

Of Journal of a Coyage

Brown New Broford towards the Cost of Jappan

Saild cheptember 28 d - 1821.

Cept by John & Coggeshall on bord the

Ship George & Susan

ANDREW SNOW, JR. COLLECTION

Ship CEORGE & SUSAN OF NEW BEOFORD.

Voyage to Japan of autor Capt-TPHAM.

January 1821

Ret Apr 1814.

Con Kept by John E. Cozzelhall.

Herry M. Whaling Voyage recorded by Warbuck is 1817 -Voyaget arotic is 1884 - then Jetycars old -

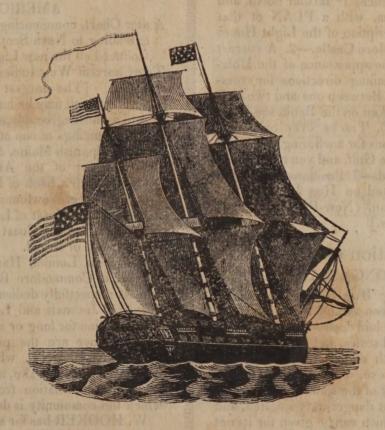


JOURNAL

OF A

VOYAGE

From New Bedford towards Cost of Joppan



NEW-YORK:

Printed by WM. HOOKER, old stand of EDMUND M. BLUNT, at the QUADRANT, 202 Water-street, corner of Fulton-street, where Nautical Gentlemen are respectfully invited, who wish a supply of Sextants, Quadrants, Spy-Glasses, Charts, Pilots, Bowditch's Practical Navigator, Blunt's American Coast Pilot, Abbot on Shipping, Ship-Master's Assistant, Nautical Almanacs, Seamanship in theory and practice, Walsh's Mercantile Arithmetic, Stranger's Guide to the City of New-York, and every article in the stationary line useful at sea.

** Compasses and Quadrants repaired, and Cash given for correct Quadrants.

Jan. 1819. (See next page.)

Charts, &c.

BAHAMA BANK, HOLE IN THE WALL, &C.

WILILAM HOOKER,

202

Water, corner Fulton-street, New-York,

Has just published a new CHART OF EAST FLORIDA and BAHAMA BANKS, on three sheets, with a Book of Sailing Directions. [That patrons should not consider our publications as mere copies, or that we are in any way remiss in our duty to the community, we briefly state the improvements made in this Chart, over any now extant, viz:-1. It commences 1° farther north, and extends to Havana, with a PLAN of that Harbour, and description of the Light House lately erected on Moro Castle.—2. A correct VIEW. showing the appearance of the Holein-the-Wall .- 3. Sailing directions for crossing the Bank .- 4. Between one and two hundred Soundings taken on the Bank, some late as July, 1818 .- 5. Tracks over Salt Key Bank .- 6. Directions for anchoring, &c. when passing through the Gulf, and you meet a gale from the northward.—7. Position of the Light House lately erected on Hog Island at the entrance of Nassau, (New-Providence)—8. Tide on the Banks.]

New edition of Blunt's CHART OF LONG ISLAND SOUND,

In which Gang Way Rock, lying nearly mid-channel between Sands' Point and Hart Island, is correctly laid down.—It is published on large and small scales, and those who have purchased the ninth edition of the American Coast Pilot as above, will be pleased to call and receive a copy of the small Chart gratis. This Rock is most dangerously situated, and the only reason which can be given for its not having taken up hundreds of vessels, is its top running almost to a point.—

SOUTHERN COAST OF NORTH AMERICA.

A new edition of that celebrated CHART, extending from New-York to Havana, containing Plans of the principal Harbours, with Sailing Directions for entering Sandy Hook and crossing the Bahama Bank, engraved on the Chart, with Soundings taken to Jan. 1819, which may be had together or in separate sheets. Bowditch's Practical Navigator, fourth edition, stereotyped.

Blunt's American Coast Pilot, ninth edition. Seamanship, with a system of Naval Tactics. Nautical Almanaes, from 1811, to 1820, published annually.

MISSISSIPPI AND NEW-ORLEANS.

A new Chart of the Mississippi, including Mobile Bay, with sailing directions, and plan of Mobile, improved to Oct. 1818.

NORTH EAST COAST OF NORTH AMERICA.

A new Chart, commencing at New-York and extending to Nova-Scotia, on which are introduced all the new Light-Houses erected.

Two Charts of West Indies, on large and small scales. [The largest Chart is on four sheets, which may be had together or separate, as most agreeable, and contains Tracks and Soundings of one of the U. S. Frigates on the Spanish Maine, &c.]

A new Chart of the Atlantic or Western Ocean, with a book of Directions.

A new Chart of Newfoundland,

A Chart of the Coast of Labrador,

A new Chart of the Coast of Guayana.

North Coast of Brazil.

Plan of New London Harbour, surveyed by order of Commodore Rodgers, and to him most respectfully dedicated.

Seamen's Journals and Log Books of every description for long or short voyages.

The above are the publications of ED-MUND M. BLUNT, who continues all his works at the OLD STAND, and most respectfully solicits information from the Mariner, in which the community is deeply interested.

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Now publishing, a new and improved Chart of the GULF OF MEXICO. Likewise, a new CHART of the SOUTH AT-LANTIC OCEAN.

Orders from Ship-Chandlers liberally supplied.

** Compasses, Sextants, Quadrants, Thermometers, and Spy-Glasses repaired in a very superior style, and orders left most promptly attended to.

The patrons of WM. HOOKER may receive much

The patrons of WM. HOOKER may receive much Nautical information gratis, as he has free access to the manuscripts of E. M. Blunt, while preparing for publication.

Jan. 1819.

Ship George & Susanfrom New Bedford towards the Gost of Plance Lee-way. Remarks on board the fature Day of September Winds. These 24 hours Commences 2 3 with, morderate breezes 4 5 from great atty a, m, 6 7 8 the Portot Came onbord 9 and got undernray and 10 11 put to sear bound on the 12 1 Post of Barne, a whaling 2 3 4 at 12 the prilot left us 5 6 8 10 11 12 Diff. Dep. Lat. by D. R. Lat. by Mer. Diff. Course. Dist. Long. in. Bearing and Distance. Long. Lee-Remarks on board the fond Day of Sept 24 Winds. Courses. H. K. way. These 24 hours Comences with 3 a fresh brease and Cloudy 4 at 4 Pen, Nomans Land bore Cart 18 by 6 Why & Dis 5 Loags at 6 fr m. 9 336 Double reeft the topsoils. 10 11 that for fart more morder 12 made sail Sa Ends 3 4 No Observation 38 W 3 9 10 Diff. Dep. Lat. by Lat. by D. R. Mer. Diff. Bearing and Distance. Long. in Dist. Course.

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Ship George & Susanfrom New Bedford towards Cost of Parue K. F. Lee-way. Remarks on board the Saturd Day of Oct 13 Courses. Winds. Pauthi These 24 hours lite minds 0894 3 and fine weather 4 5 8648 2 6 886 2 9 1 10 11 South 948894 5 12 5 3 Sy E 5 4 6 2 8 9 2 10 11 12 Lat. by D. R. Diff. Mer. Lat. by Course. Dist. Dep. Long. in. Bearing and Distance. Obs. Dist. 178128 55 30 37 3011 64 35"/7 Lee-way. Remarks on board the Sum Day of Oct 14 F. Courses. Winds. H. K. 1 I W 8,86 3 These, 24 hours lite, minds 2 3 2 4 5 and pleasant queather 1 6 Sty 6 848 1 8 9 10 11 12 1 2 3 4 East 1888 5 6 0 8 9 2 10 Lat. by D. R. Lat. by Diff. Dist. Diff. Dep. Mer. Long. in Bearing and Distance. Course. Obs. Dist. Long. 39 14 36 3543 29"/7 44

[17]

Shi	p ge	org &	Suso	4772	from	Ner	3 8	edfori		to	war	ds e	ost	of do	rhe,
	K.	F.	Cour	ses.	Winds.	Lee- way.	Ren	narks or	boar	d th	e,Mon	, Day	of C	at 1	5
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5 6	6							gy.	ath	er					
7 8	6		Sout	th	686										
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3 4	4							Fri	esh	0	Ja les	a	nd		
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3 4	5		4		- 1 P	Here 24 hours fresh breazes
5 6	5	1	S. James	- Alexander	N. P.	and Bleasant
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11 12	5	1000				
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5 6	0				tok	and fine meather
7 8	5	1				
9 10	7	1.	2			Ast 1 P.M. sam or bing
11 12	6	1				a standing to the 8250
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3 4	7					whale and chast til
5 6	7			The second		sunset and lost site of
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Ship George & Susan from New Bed ford towards Cart of Parue Lee-way. Remarks on hoard the Jus Day of OA 23 H.K. 8838 8088 ofhere 24 hours fresh 0 Prades and Bleasant 5 South. 8 CAT 12 gnerridiani sano as 8 10 the free or finitional. 11 8 At 12 mer warter discullard 8 11 Diff. Dep. Lat. by Lat. by Mer. Diff. Long. in Bearing and Distance. Dist. Long. Pouth 162 18:32 23"43 Lee-Remarks on board the Wednes Day of Cet 24 H. Courses. Winds. H way. 13% OSE These 24 hours Lite Frades 5 3 and fine meather 5 4 5 5 6 5 9 5 10 11 5 12 5 3 5 5 4 4 9 4 10 11 Dist. Diff. Lat. by Obs. Lat. by D. R. Mer. Diff. Course. Dep. Long. in. Bearing and Distance. Dist. Long. 36 16 440 24 " 19

Ship George & Susur from Nam Bedford towards Got of Paris Lee-way. Remarks on board the Murs Day of Oct 25 Winds. There 24 Bonrs lite min 3 and fine meather Caft Howland of New Bredford 8 9 10 11 8 months out and 17 bornel 12 2 at 10 mais. The Isleand of 3 4 5 Bonavast a harring of ? 6 8 9 10 12 Lat. by D. R. Lat. by Mer. Diff. Dist. Dep. Course. Long. in. Bearing and Distance. Dist. Lee- Remarks on board the Frica Day of Oct 26 Winds. F. Courses. way. These 24 downs fine Frads and pleasant weather 3 4 5 6 7 8 ast 12 merid Saint Jago 9 10 Bore of W Dis 25 miles 12 1 2 3 4 5 6 7 8 9 10 11 12 Diff. Dep. Lat. by Obs. Lat. by D. R. Diff. Mer. Long. in Bearing and Distance. Dist. Course. 23.15 14.38

S	Ship) Jeo	rrge.	& Susa	m from	ON	en Bed	ere to	owards	Cost of Prance
I	H.	K.		Courses.		Lee- way.	Remarks or	n board tl	ne Sats Day	y of Oct 27
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-	9	8			7 6	-				
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-	12	5.	Dist.	Diff. Dep	Lat. by	Lat.	by Mer.	Diff.		Paris and Distance
		24	A	175 Dep	D. R.	Ob	7	Long.	Long. in 25 "/5"	Bearing and Distance.
3.8			Mary Land And		Winda	Lee-		1 1 1 1		- F G A one
	$\frac{H}{1}$	K.		South.	Winds.	way.	Remarks 0	n board t	ne Sunday a	y of Oct 28
-	2	6		South	CN 6		These	2420	urss fi	ni breake
-	3 4	6				_				
	5 6	5					ar	nd S	Peasant	
	7 8	4	4					noe	other	
	9 10	4								Au
	11 12	3					CA	12 m	erid san	o 2 sails
	1 2	3			1	1	31-6-7			
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1	11 12	3								S. A. S.
1	Cou		Dist.	Late	Lat. by D. R.	Lat. Obs	by Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.
U	个块位	9	120	1/5/12		904	18	14	23 00	

Ship	0 90	rory	e. & Sus	arfrom	Ne	no Bedy	fordto	wards	Gost 9	1 Corne
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on	board t	ine Mor	Day	of Oct 29
1 2	4	1	998	888						
3 4	4	1				Fir	sty	hart of	The	ese 24 hours
5 6	0	4				gress)	bre	anes a	nd sg	ese 24 hour
7 8	2						, 4	m B	ut at	2 boots
9 10	3		WS 94	South		all	4 1	1 10;	1	5) got
11 12	2		86 48	150: 200		after	- 61	a Ingir	in a	nd g.A.
1 2	1					4				
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5 6				1		2 4 8	Mario	ing do	- gnl	South,
7 8		1	South	Eart		1 to ;	the	nonth		
9 10		1								1 6 8
11 12		1								11 21
Cour		Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs	w	Diff. Long.	Long. in.	Bearin	ng and Distance.
SI W		30	28 7		9 2		8	23.8		
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks or	board t	the Jurdon D	ay of C	90/30
1 2	1	1	SSE	828		<i>a.</i> ,	4	- 1 Attack	2 94	hours
3 4	2					First o	Barl	of these		
5 6	2					lite or	Soft	Bart	squal	My at 9
7 8	3					D - C	2/02	all Gan	2 as	I don le led
9 10	4	1	848	Ey.P		011	At -	Topsails		14/874
11 12	3	1				really	voice.	1/2300		1 2 2
1 2	3					1		m son	· ·	sail
3 4	3			*						
5 6	5	1	SSE	Past	- 10	to	the les	mtard	133	-13/8
7 8	5	1			445					
9 10	4	1		1.75						4 4 04
11 12	3	1	Show	1				3 1 10 4	Tree !	010
Cour	1	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.	Dist.	Doff. Long.	Long. in	Bearing	and Distance.
Sout	h	83	83 00		803		00	23.8		

Ship progress Jessen from New Biofers towards East of Breed H. K. F. Courses. Winds. Lee Remarks on board the M. Day Day of Oct 31 3	101.									
2 3 83% 8696 Sheet 24 Sours late oring					o from		no osed	love t	owards	East of Farme
2 3		K.	F.	Courses.	Winds.	Charles and a second	Remarks o	n board t	the Wed D	ay of Cot 31
3 South CSC and fine meather 8 3 1 10 3 1 11 2 3 South CSC At 6 A m san a doing 1 2 Syl Clys 1 2 Syl Clys 1 2 Syl Clys 2 Syl Clys 2 Syl Clys 3 4 2 1 1 11 12 1	2	3		93%	8848		0.1			1th me on
1		3		South	888					
1	5 6	3	W. W. 12	948	848		ar	of fr	no mo	cather
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2 2 Sylveys as storners to \$3 98 4 2 1 5 3	9 10	3	1							
2 2 Sylveys as storners to \$3 98 4 2 1 5 3		3		South	383		C 15-4	2 CAS	m sa	no a borig
3 2 / a stornors to 13 18 5 3 a a stornors to 13 18 7 8 3 a a stornors to 13 18 11 12 4 / Course. Dist. Lat. by Dep. D. R. Ohs. Dist. Long. Long. in Bearing and Distance. South 15 15 15 6.48 23.18 23.18 H. K. F. Courses. Winds. Lee-way. Remarks on board the hand Day of November 1 2 5 186 638 Store 124 Bours squally 5 5 5 18 W 56 18 mith some ram. 7 8 4 mith some ram. 7 8 4 store 12 store 12 store 12 store 13 store 14 store 14 store 14 store 15 sto		2		848	845					
Tourse	3	2	1				a, 3	Hond	me to	13 18
7 3	The second second	-				73118				FIRE
9 3 / Dist. Diff. Dep. Lat. by Diff. Long. In Bearing and Distance. South 75 75 Course. Winds. Leeway. Remarks on board the Man Day of November 1 1 5 1/6 6 5 1/6 W 58/8 Man Sam a sail to the leeway. 7 8 4 Str. St. St. St. St. St. St. St. St. St. St	7	3			Cape or	2.13				
The Course of Dist. Diff. Dep. Lat. by D. R. Obs. Dist. Long. Long. in Bearing and Distance. South 75 95 6.48 23"8 H. K. F. Courses. Wirds. Leeway. Remarks on board the Man Day of November 1 Strain Stra	9	-	1							
Course Dist. Diff. Dep. Lat. by D. R. Obs. Dist. Long. Long. in Bearing and Distance. South 75 75	11	4	1							
H. K. F. Courses. Winds. Lee-way. Remarks on board the Hand Day of November 1 1 5 Sy E Ess. 3 4 5 6 5 Sy W SESE. 7 8 4 9 10 4 11 12 4 23 Sh & Am. Sam. a sail to the leeward 4 Sh & Sh & Sh & Sele 7 8 1 Sh & Sh & Sele 9 10 3 1 11 3 Sh & Sh & Sele Course. Dist. Diff. Dep. Lat. by D. R. Ois. Dist. Long. Long. In. Bearing and Distance.		1	Dist.	Diff. Dep.	Lat. by D. R.				Long. in	Bearing and Distance.
1 5	San	th	75	75	1	1			23.18	Manifest Manifest
1 5	H.	K.	F.	Courses.	Winds.		Remarks o	n board t	he Thun Da	y of November 1
3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 9	5	*	148	835					
5 6 5	3						Thes	e. 24	Sours,	squally
7 8 4 9 10 4	5			54 W.	5848		m	ith so	mei r	am
9 4	7	-								
1 1 2 4	9									
1 9	11			The same			(36	8-31	n sami	a sail to
3 3 SPN SP. 5 2 SPN SPE 9 3 1 11 2 3 SPN SPE Course. Dist. Diff. Dep. Lat. by Diff. Long. Long. In. Bearing and Distance.	1	-						Andre Trans		
5 2 SPN SPE 7 8 / SPN SSE 9 10 3 / SPN SSE 11 12 3 SPN SSE Course. Dist. Diff. Dep. Lat. by Mer. Diff. Long. In. Bearing and Distance.	3	3					the	Gemra	rd	
7 8 / SW SSE 9 9 10 9 1 11 12 9 SW SSE Course. Dist. Diff. Dep. Lat. by Lat. by Mer. Diff. Long. In. Bearing and Distance.		2		8800	88					
9 3 1 11 2 3 SWJWSJE Course. Dist. Diff. Dep. Lat. by Lat. by Mer. Diff. Long. In. Bearing and Distance.	7	1		5.90	888					
11 2 3 SHIN SIC Course. Dist. Diff. Dep. Lat. by Lat. by Mer. Diff. Long. In. Bearing and Distance.	9	3	1							
Course. Dist. Diff. Dep. Lat. by Lat. by Mer. Diff. Long. In. Bearing and Distance.	11	-		83899	848					
	-	rse.							Long. in.	Bearing and Distance.
	889	1		1		5.3	0		23 - 41	A TO THE PERSON

towards Cast of Barne Ship Jorge & Susan from & Sear Bee Lee-way. Remarks on board the Friday Day of For 2 Winds. Courses. 800 888 Hese 24 Jones Squally SS W SE. 3 3 4 5 muth pain, 3 6 83 7 648 4 9 1 At 4 Om saw a 2 10 11 Sail, on the weather 2 12 SS 2 88 quarker 3 856 898 ,3 2 59/19/2 9 2 1 10 11 12 Lat. by D. R. Lat. by Mer. Diff. Long. in. Course. Dep. Bearing and Distance. Obs Dist. Long 89935 128 40 22 22 24 11 3 Remarks on board the Satt Day of Choice & Lee-Winds. Courses. H. K. F. way. Port Stese 24 Lovers litte avinds 88 E 4 3 5 and squally with rains South 383 5 4 3 9 sty on sont a Sail, on 4 10 11 5 our meather home 12 5 3 5 4 5 9 6 1 8 Sattle" 9 1 10 11 12 Lat. by Lat. by D. R. Diff. Mer. Dist. Diff. Dep. Bearing and Distance. Long. in Course. Obs. Dist. Long. 7815 5:11 12.47

[21]

Shi	p 9.	rorge	& Susa	from	Vie	Em Bed	fond to	oward	ls Gost	80	Barnes
H.	K.	F.	Courses.	Winds.	Lee-	Remarks on	board th	ne fund	Day of	800	4
1 2	1	1	ESB	South.		(A)	1		0 11	,	10-16
3 4	3	1				Finese	24 cho	urs .	Squall to of	//	
5 6	4					a	with a	plen	(h) of s	~(11)	11 8
7 8	4					CAT	19,5	m sa	in a s	his	8 9
9	4								the of	1	2 00
11 12	4		845	348		a, 3/1	andrig	10 1			
1 2	3	1							18 PM		
3 4	4	1	East	888							8.
5 6	4	1						376	100		
7 8	0		Galmi								115
9	3	,						N. N.	1840	1	2 0
11 12	1							100	S. A.		2 01
	irse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b		Diff.	Long.	in Beari	ng and	Distance.
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10 4) '	4 51		5-1.	1	51	21"56	6	36	12 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1
H.	K.	F	Courses.	Winds.	Lee-way.	Remarks on				None	m 5.
	1	- Care And Care County	1	Winds	Lee-	Remarks on	board th	ner fond	Day of C		e first specimen is not visit for the course in an application
H. 1 2 3	1	- Care And Care County	Courses.	Winds.	Lee-	Remarks on	board th	4 Bou			en friedrich der Steine der der George der G
H. 1 2	1	- Care And Care County	Courses.	Winds.	Lee-	Remarks on	board th	4 Bou	Day of C		en friedrich der Steine der der George der G
H. 1 2 3 4 5 6 7	K.	- Care And Care County	Courses.	- 1	Lee-	Remarks on	board th	4 Bou	Day of C		en friedrich der Steine der der George der G
H. 1 2 3 4 5 6	K.	- Care And Care County	Courses.	- 1	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11	K.	- Care And Care County	Courses.	SSE-	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10	K.	- Care And Care County	Courses.	SSE-	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11 12 1	K.	F	Courses.	South	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3	K.	F	Courses. Galm.	South	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7	K.	F	Courses. Galm.	South	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6	K.	F	Courses. Galm. Son thi	South South	Lee-	Remarks on	board the	4 Bou	Day of C	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 5 6 7 8 9 9	K.	F	Courses. Galm. Son thi	South South	Lee-	Remarks on	board the	4 Bou	Day of Constant	f. a	irs
H. 1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12	K.	F	Courses. Balm. Son thi	South South	Lee-	Remarks on Shift	board the	4 Bou	Day of Come	The The	irs

Shir	n ge	mge	& Luson	" from	Nen	Bede	and to	wards	Gost 98	harne
H.		F.	Courses.	Winds.					Day of	
1 2	2		S 24 24	846	way.					
3 4	3		0	0		G/S	1	Janes	lite our	ids
5 6	2		888	South.						
7 8	1	1	grison			and.	dine	green	Mher	
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6 7	1.		898	300						
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10	-		283.8	39 14	-				1.000	
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H.	K.	F.	Courses.	Winds.	way.	temarks o	n board t	the Wed	Day of No	re T
2	1		888	South		Bhe	20. 06	Lun	lite no	nds.
3 4	2					9.00	1	e noco	Mar	
5 6	2		East W	388.	3	and	Jim	£ 71700		
7 8	2		W. S. M.	South						
9 10	2								KAN !	
11 12	1									
1 2	1		6,69.8	83°W						
3 4	2			4.35						
5 6	1		ls 8	South					10 W	
7 8	1		200 m					7		
9	1				Description of the same	1			R. W. St.	
11 12	2								34.87	
Cours		Dist.	Diff. Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff.	Long. in	Bearing and	Distance.
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Shi	n 4	errae	& Pu	ian	from	A	Cen Be	1.2	towar	da 6	2 st x	1 4	~ 0	
	K.		Cour		Winds.	Lee-								-
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9 10	2		88.4	5	81498									
11 12	2						Ca	W. Ho	nids i	my	hlori	1 1	mi	21
1 2	2	Aut.	88		SSW		and the second		and					
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5 6	1	1					4	The or	riggin	-				
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3								0				and the last		
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H. 1 2 3 4 5 6	K. 4 2 3	F	Cour	ses.		Lee-	Remarks on	o 24	he Juid	Squ		To design the same of the same	9	
H. 1. 2 3 4 5 6 7 8 9	K. 2 3 3	F	Cour JJ V	ses.	88	Lee-	Remarks on	o 24	he First	Squ		To design the same of the same	9	
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H. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 1. 2. 1. 2.	K. 4 2 3 3 5	F	Cour SS 9	ses.	88 635	Lee-	Remarks on	o 24	he First	Squ		To design the same of the same	9	
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Sh	nip	5 9	eorg	e, &	Suso	from	OH	len	Body	lond to	wards 6	est of c	Par	ie
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10	9	4	1							men	athor			Br 1
19	-	5												
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(5	6										MAN ST		
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1	ours	1	Dist.	Diff.	Dep.	Lat. by D. R.	Lat. b Obs	by	Mer. Dist.	Diff. Long.	Long. in.	Bearing an	d Dista	nce.
199	W/	PW.	113	70	87		2 "1			8/	25.24		2	
H	[.]	K.	F.		urses.	Winds.	Lee- way.	Ren	narks o	n board t	the Lum Da	y of Non	//	
2	2	5		8	and the	886		- 1	67					1
3	+	5	1						The	ie. 24	hours	fresh		
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1(6				1								Ö!
19		6		1833	1			hr	Ma	1.D.C.				
	our	10	-	-	Dep.	Lat. by D. R.	Obs		Mer. Dist.	Long.	Long. in	Bearing and	Distan	ce.
Pi	83/3	e of	126	13	8%		0708			124	2648		A Disputer	

Shi	p		86-11	fron	1	towards
H.	-	F.	Courses.	Winds.	Lee-	Remarks on hoard the Man Day of a Was on 10
1 2	5		SON	SSE	way.	
3 4	5	1				Phese 24 hours fresh brears
5 6	5		A			and fine oreather
7 8	5	1	SWIS	86 48	A	
9 10	ケ	1				
11 12	5	1				At 8 Am spok an English.
1 2	5					brig the Capt Dead on bord
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5	5	1	SSON	88		
6	5	/	WIW	,		
8 9	6		A CONTRACTOR OF THE PARTY OF TH			
10	6		884384.8			OI OI
12 Cou	6	Dist.	Diff. Dep.	Lat. by	Lat.	by Mer. Diff.
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		-	Case to make the Visit of State of Stat	CANCELLE COMMISSION	Lee-	ALSO THE CONTRACT OF THE CONTR
H.	<u>K</u> .	F.	Courses.	Winds.	way.	Remarks on board the Just Day of Novem 13
3	5		SW3S	8648		Hese 24 hours fresh Grades
4	5					
5 6	5				,	and Bleasant Oweather
7 8	5					
9	5	1	SWISY8			and the
11 12	6					gAt 10 am spok a
1 2	4	1	89/38			Dutch Shift from Batava
3 4	5					bound to Stock Holm
5 6	5					
7 8	5					
9 10	4.	1			1	
11 12	4					
Cours		1	Diff. Lat. Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Diff. Long. In. Bearing and Distance.
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15	shi	p			8.9	from	7	6	to	owards	
1	H.	K	F.	Co	urses.	Winds.	Lee-	Remarks o	n board	the Jusda	Day of Norse 14
	1 2	5	1	Su	198	88		RI			8
	3 4	5									Fresh
	5	4	1					Brad	s ar	9 Ale	asant
	7 8	5							1		
	9 10	6				1.3 / / F P P P			quea	Wher	
-	11 12	6	1								
1	1	6									
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1	6 7 8	4	1	4	4						
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			120	Lat.	Dep.	D. R.	Obs.	Dist.	Long.	Long. in.	Bearing and Distance.
	,	1		1 19		1	Lee-				
	H.	K.	F.		irses.	Winds.	way.	Remarks o	n board	the Wodnish	Day of Nove 15
	2	5		51	44.1	884.5		0			
	4	5						296	se 24	hours .	Firesh
	5 6	5		88	34	£6.		B	9	2	Bleasant
	7 8	5					*	Sou	alls a		
-	9	5							9/	ther?	180
	11	5							1100		
	1 2	4	1								
	3 4	4									
	5 6	4	1								
	7 8	5	1								
1	9	5	1								
1	11	6	4"								
1	Cours		Dist.	Diff.	Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Dist.	Diff.	Long. in	Bearing and Distance.
Sa	Por	V	120		45	6.369	6.10	2	45	30"55	

1	Shi	p		13	from		towards
	H.		F.	Courses.	Winds.	Lee-	Remarks on hoard the ? Day of a Name 11
	1	5		SSW	.18	way.	Jim.o - J - O - J - O
	3 4	1		00 7	., 0		60 10 10 10 10
		5					Ghese 24 hours fresh Grades
	5 6	6				67	3.31.4
	7 8	6					and Bleasant Oreather
	9 10	6					meather .
	11 12	6	11/4	A A A			
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		6					
	7 8	6					
	9	6					1018
	11 12	6					
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	859		138	129 52		801	19 54 31149
	H.	K.	F.	Courses.	Winds.	Lee- way.	Kampelza on hoord that I less of a Massen 17
	1 2	7	1	8898	2.18		
	3 4	8					Rese 24 hours fresh Grades
	5 6	8					
	7 8	7					and pleasant
	$\frac{8}{9}$	-				1 1 10	and Bleasant Prother
1	10	7					
	12	7					
-	1 2	7					
	3 4	7	1				
	5 6	6	1				
7	7 8	6	1				
	9 10	7					
	11 12	7					
	Cou	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. Obs	
	Thy Fr	1/2/20		164 58	D. K.	10:13	Dong.
1	0	17					

Shi	p		619	from			to	wards			
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on	board th	he Sund	oy Da	y of os	overn/
1 2	8	4	8898	686		Ba		1	8	10	9
3 4	7	1				These	e. 24.	hours .	Fresh	o pro	ades
5 6	7						2	pleas	ant		
7 8	7		10000	19:3114							7 7
$\begin{array}{ c c }\hline 8\\ \hline 9\\ 10\\ \end{array}$	8						Healt	ther			
11	9		-								0 11
12	-		*		4						- 21
3	9			7							* 2
3 4 5	9										
6	9		1								5+0
8	9										8/8/
9 10	9				*						
11 12	9										W DI
Cour		Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.	Dist.	Diff. Long.	Long. in.		ing and	Distance.
BIW!	4 14	201	183 86		1,3 "	57	1.28	34.17			W. A. V.
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on		/			
1 2	8		SS W	ESE			1	Lours	3	19	a pes
3 4	7	1				S'h	ese. 24	Hours	fires	9.90	
5 6	8						9 1	pleason leather	nt		
7 8	9			N. LANCE		am	6	r-11.			
9	9						J.	e, other			
10	9			\$44. A. 250.							
12 1 2	-	1		THE STATE OF							
3	8	1	4 2 10 14				4				
4	8	1	1								
5 6	8	1									
7 8	9										
9 10	8	1									01.1
12	8	1	IN: M			- 1 M	D G				
Cour			Back	Lat. by D. R.	Obs.	Dist.	Diff. Long.	Long. in		ng and D	istance.
V WY	W	204	181 96		16.5	8	1-40	35.57			

Shi	p		8	from	1	towards
H.	K.	F.	Courses.	Winds,	Lee-	Remarks on board the Just Day of Novem, 20
1 2	8		288 m	Cart		
3 4	8					Phese 24 Cours Fresh Fraces
5 6	8		N. W. Carlot	The same of the sa		
7 8 9 10	7					and Bleasant.
9 10	8					Weather
11 12	8					PS E. AUNI CI
1 2	8					
3 4	8					
5 6	8					
7 8	8	1				
9	9					
11 12	8	1				
Cou	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. Obs	
SS	94	194	179 74		19"	57 1.18 37 15
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on board the Wedns Day of Novem 21
1 2						These 24 Lours Fires & breazes
3 4						
5 6	8		.8263.8	NE		and Bleasant
7 8	8					meather
9 10	8	1				At 1 of M. made the Gripolas
11 12	8	1				Islands at 6 For they hore
1 2	8					Nasty & Distance 20 miles
3 4	8.					In Latt 20 "30 Long 34 .00
5 6	8					In 2all 20 " 30 20ng 04 " 00
7 8	8					From which I take my
9 10	6			* 35		Defarter
11 12	6					
	rse.		Lat.	Lat. by D. R.	Lat. b Obs.	Dist. Long. In. Bearing and Distance.
1.5%	1491	144	130 63		22 "4	2 1.8 35.8

1:	Shi	p			from		towards					GH.	
	H.	K.	F.	Courses.	Winds.	Lee-way.	Kamariza At	n board	the M	rsdag]	Day of	Konen	222
	1 2	8		JEW .	csegal		Ba		Bour:	B	18	2	
	3 4	8				492	These.	, 24	Denr.	The	A-	oes .	
-	5 6	8					a	ind	Blu	asan	7	7 6	
	7 8	8							Affect of the state of the stat				
	9	8						ry e	, alpho			0-0	
	11	8	1										
	1 2	8	1									7	
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1	5 6	8				N. A.						4 0	
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The second second	11 12	6										4 1	7
-	Cour	se.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b		Diff.		in. E	Bearing and	d Distance	e.
1	W.		194	138 138		25"	00	2.30	37"0	38	11/201		
	H. K. F.		Courses.	Winds.	Lee- way.	Remarks on board the fired on Day of Forem 28							
	1 2	93	1	SW	SE		Ba		0	f.	1	9	
	3 4	3	1				Beson	24	Lours	61/6	. Ober	000	
	5 6	3	1				a	mo	Blea	soni	1		
	7 8	3	1			1							
	9	5						The	a thes				
1	11 12	5											
	1 2	5			200				,.	1,	Character T	1	
	3 4	5					Po	rial	Trons	12 19	13000	18.	
	5 6	5						Ea	tion, sterly				
-	7 8	5											
1	9	3	1						The state of the s				
-	11 12	3	1		4							1	
-	Cour			Diff. Dep.	Lat. by D. R.	Lat. b Obs.		Diff.	Long.	in Be	aring and	Distance.	
V	894	12 N	100	67 77	2647			1.2.	5 39 + 0	3			

Shi	p	from						towards						
H.	K.	F.	Cour	rses.	Winds.	Lee- way.								
1 2	4	1	P gg		88			0						
3 4	4						1	1 . 0.			morderate.			
5 6	5				1997			Are	azes i	ther	ne la			
7 8	5	1		4					D	the				
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11 12	6													
1 2	5	1					new profession on the comments of the control of th							
3 4	5	1												
5 6	7		7 412					Par	intion	, 1/2 Oo	Pint			
7 8	7	1	1. 1. 1.						Earle	1				
9	7								Carle	7				
11 12	7													
Cou	arse.	Dist.	Diff.	Dep.	Lat. by D. R.	Lat.		Mer. Dist.	Diff. Long.	Long. in	Bearing and Distance.			
194	P	128	90	90		27"	2.5		1.40	40"43				
H.	K.	F.	Cou	rses.	Winds.	Lee- way.	R	emarks o	n board t	he fund Da	y of Norm, 25			
1 2	6		for	1	CNES 18	7		2		1	8 1			
3 4	5	1						May	se 24	Lows	Fresh .			
5 6	5	1			4			10	reases	and	fine			
7 8	6.						*		Real					
9	6	1							TYEAT					
11 12	7										* 12 7			
1 2	7	1												
3 4	8			100				Bar	iation	1/2 Be	int			
5 6	8								Dister					
7 8	8									0				
9 10	7	1					-							
11 12	7													
Con	urse.	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat.		Mer. Dist.	Diff. Long.	Long. in.	Bearing and Distance.			
Por	1	165	118	116	1	29.4	13		2-25	43 " 8	1 Ca			

1 1 1 1 1 1 1 1 1 1	Shi	p			from		towards
1 1 1 1 1 1 1 1 1 1	H.	. K.	F.	Courses.	Winds.		Remarks on board the Nione Day of Novem 26
S T		7		Sal	North		0 4 4 4
S T	3 4	7					first fort of these 24 hours
S T		7				1 26 1	Line breake at North
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		97					a.
Towns the Prince at clots 1	9		-				A I M A
Towns the Prince at clots 1	11						Latter fort Squally with
Solution	1		1				vain the mine at SSE
A	_		/				
Course. Dist. Dist. Dist. Dist. Dist. Dist. Long. in. Bearing and Distance. Physical Dist. Dist. Long. Dist. D	4	9					
Source Dist Diff Dep. Lat. by Lat. by Diff. Long. Long. In. Bearing and Distance.	6	2					D' to as I downt
Course. Dist. Diff. Dep. Lat. by D. R. Diff. Long. in. Bearing and Distance. Shift H4 82 122 31"5 H. K. F. Courses. Winds. Lecway. Remarks on board the Just Day of Novemal? 1 5 / Sol. Sch. Sol. Sol. Sol. Sol. Sol. Sol. Sol. Sol	8	2		SW.	SS 8.		Carrallrom It of a M
Course. Dist. Dist. Dist. Dist. Dist. Lat. by Dep. Lat. by Dobs. Dist. Long. Long. in. Bearing and Distance. Shift 144 82 122 31.5 2.24 45.032 H. K. F. Courses. Winds. Leeway. Remarks on board the Land Day of Nanemal 1 2 5 / Selv Self. Shift 144 82 122 31.5 2.24 45.032 H. K. F. Courses. Winds. Leeway. Remarks on board the Land Day of Nanemal 1 2 5 / Selv Self. Shift 1 2 6 / Selv Self. The posail. Shift 1 2 6 / Selv Selv. Shift 1 3 5 / Selv. Shift 1 4 6 / Sel		4	.,				Garlerly
H. K. F. Courses. Winds. Leeway. Remarks on board the main of the main. Shift 144 82 122 31" 5 2" 24 45" 32 H. K. F. Courses. Winds. Leeway. Remarks on board the main of the main. Shift 144 82 122 31" 5 2" 24 45" 32 H. K. F. Courses. Winds. Leeway. Remarks on board the main. Shift 15 1 1 1 2 1 1 1 1 1 Shift 15 1 1 1 1 1 Shift 15 1 1 1 1 Shift 15 1 1 1 1 Shift 15 1 Shift 15 1 1 Shift 15 1 S		6		524 W			
H. K. F. Courses. Winds. Lee way. Remarks on board the ford Day of Novem 27 1 2 5 / SW 1845 3 4 5 / 5 6 6 / 7 8 6 / 11 2 6 Stand Bleasant Weather At 4 for hent the main. At 4 for hent the main. Solution of the stands of	Cour	se.	Dist.		Lat. by D. R.	Lat. b Obs.	
H. K. F. Courses. Winds. way. Remarks on board the most of Novemal 1 2 5 / She legs 3 4 5 / 5 6 6 / 7 8 6 / 11 12 7 1	SW	72V	144	82 122	31"5		2"24 45" 32
1	H.	K.	F.	Courses.	Winds.		Remarks on board the Land Day of Novem 27
Steas 24 hours Fresh Grates Steas and Pleasant Weather Steas and Present Grates Steas and Pres	1			891	8848	way.	
Solution Seasont Weather	3		1				Mese 24 hours gress gales
7 6 /	5						The asont Weather
9 7 10 7 11 12 7 2 6 3 5 / 5 6 5 / 7 8 6 / 9 10 5 / 10 6 Course. Dist. Diff. Dep. Lat. by D. R. Obs. Dist. Long. Long. in Bearing and Distance.	-	176					
10 /		6			4 400		
12	10	1					
4 5 5 5 7 8 6 / 9 5 / 10 5 / Course. Dist. Diff. Dep. Lat. by Mer. Diff. Long. Long. in Bearing and Distance.	12	7	72				1 A AA main
4 5 5 5 7 8 6 / 9 5 / 10 5 / Course. Dist. Diff. Dep. Lat. by Mer. Diff. Long. Long. in Bearing and Distance.	2	6					At 4 for hent the
6 5 / Gariattion: 4 of a faint of the following of the fo	4	5	1				
11 6 Course. Dist. Diff. Dep. Lat. by D. R. Obs. Dist. Long. Long. in Bearing and Distance.	5 6	5	1				110
11 6 Course. Dist. Diff. Dep. Lat. by D. R. Obs. Dist. Long. Long. in Bearing and Distance.	7 8	6	1		10		Fariation: 1/4 of a form
Course. Dist. Diff. Dep. Lat. by Lat. by Mer. Diff. Long. in Bearing and Distance.	9	5	1				Costerly
Course. Dist. Diff. Dep. Lat. by Lat. by Mer. Diff. Long. in Bearing and Distance.	11	6					
		se.	Dist.	Diff. Dep.	Lat. by D. R.		
	SWS	WW.	1	1			Dist. Long.

S	hij	p		8.	from			t	owards	The same of the sa
I	H.	K.	F.	Courses.		Lee-	Remarks or	h board t	he Isedn Da	y of Novem 28
	1 2	7		PW	888		0			, ,
	3 4	7			1		Mes	e 24 %	nors a	fine breaze
	5 6	6			The second				Lasaret	
	7 8	6		89.3.8	18		and			
-	9	5						Wero	Mer	
	10	7								
-	12	- 19	7		Pault					21
	3	5								
	5	5								Shaint
	5 6	5					Gran	matte	n 3/4 de o	. Boint
-	7 8	4	1					asterd		
1	9	4	1					0		la l
	11	4	1	11):0° (:						10 1 N 10
-	Cour	2	Dist.	Diff. Dep.	D. R.	Lat. Obs	B. Dist.	Diff. Long.	Long. in	Bearing and Distance.
1	11/19	1.5	125	193 60		34"	13	651	48.35	
I	I.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on	board ti	he Thur Da	y of Novem 29
	1 2	3		89/4.8	Cart		8		1	1.1
	3 4	3					Mese	24 /	ours li	Le airs
	5 6	2	1				unie	fine	Weak	Her
1	7 8	2	1					4		
	9	1	1		Nº.					图 有意
	11 12	2	1		*					
	1 2	3	1		6		Lul	Hert o	don't a	fine
1	3 4	3	1					bre	aze	
	5 6	3	1							
-	7 8	3	1				Box	riatio	ni I fro	in
-	$\frac{8}{9}$	5					6	terly		100
	11	6	1			1		9		
-	Cour		Dist.	Diff. Dep.	Lat. by D. R.	Lat. 1		Diff.	Long. in.	Bearing and Distance.
1	19	1991	75		37.10	35		36	49 401	
-			Name of Street						SALES LA COLO	

Shi	p		Ela	from	4		to	ward	ls			Sin
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks o	on board t	he Fri.	day D	ay ofc	loves	n 30.
1 2	7	1	9945	X 3 W		a		State .	1 3/1	11/1		2
3 4	8					2 the	se, 24 ho	mrs a	fresh	pre	20	0
5 6	8	1.83				and	fine	maeal	ther			
7 8	8						The second					T.
9	7											
11 12	7				3				321			
1 2	6	1		Now	1		+	Service of the servic	277			1
3 4	6	1										
5 6	6	1				a A	riation	1/2	Boint	- Installed		
7 8	6	/				Tran	Casi	+ - 1				1
9	5	1		N - N			Carl	ery				8
10		1										01.
Cours	5 se.	Dist	Diff. Dep.	Lat. by	Lat. by	y Mer.	Diff.	Long. i	n Rea	ring an	d Diete	nce
59/4	7 1		Lat. 77	D. R.	Obs. 37"/		Long.	50.31		The day	Dist	ince.
H.	1	F.	Courses.	Winds.	Lee-	Remarks o		he e t	Day of	Dece	m.	
1			20	0918	way.	ttemarks o	n board c	Ja-17	Day of	1	* # 1	1
3	2	-	Six Six	1032		6.1	se 24)	1	Anes	1 6	ales	
5	4		J Mys			The	se 24 3	hours	No.	0		
	4		P			and	squar	dy	1	11		
7 8 9	4					CAA.	12 m	er s	polh,	The	Ma	rthe
10.	5		991			Gal (1erry	15?	non H	hs or	ut	
12	3	/				1100	barre	85				
2 3	4					AT		N. S.	polls!	a	bon	3
4	4		1610	· H								
5 6	4	1		South		to	The So	n In	ritch	·fsi	ear	133
8	4	1	0	Sy %		from to M	ys on	1-	1		A. I	3
9 10	5		Wax gr	'SW		gar	all.	1000	1/10	ung	1	in the
11 12	5						G	asta	Ma		19	14
Cours	e.		Diff. Dep.	D. R.	Obs.	Dist.	Diff. Long.	Long. i		ng and l	Distanc	e.
Wy W	3/30	90 3	35 75	3	7250	7	1030	52"1			TO ALL	ME

Ship	p			from		towards
H.	K.	F.	Courses.	Winds.	Lee-	Thematics on Dualit the law David Perkey
2	5	1	36	8892		8
3 4	6	-		A. A. Syck.	11. 19	These 24 hours fresh
5 6	5				Cram Au	These 24 hours fresh Gales and a heavy sea
7 8	5	Yaki				
9 10	3	1	988	Por		At & AM Sent Jamin.
11 12	3		12.40	s Ng g		nA & From Som asto
1 2	3	1	5524	West		royal yares and masts
3 4	3	1				
5 6	4	1	SW	Worn		Janiation I Sport
7 8	5					
9	5	1				Carterly
11 12	6	1				
Cou	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat.	by Mer. Diff. Long. in Bearing and Distance.
35	E	108	106 21		39.	136 25 51:36
H.	K.	F.	Courses.	Winds.	Lee- way.	
1 2	5		82	Wash.		6, 1 1 1
3 4	4	1				These, 24 hours fresh Jakes and Cloudy
5 6	4					Jakes and Cloudy
7 8	4	1				
9	1 100	1325				
10	5		N.			
10 11 12	5					
10 11 12 1 2	-		591/3.8	°N 3N		Granation, 1/2 Joints
10 11 12 1 2 3 4	5	1	S 9 1/3 8 SS 9N	West.		Gramation, 1/4 hoints
10 11 12 1 2 3 4 5 6	5	1	S 9 1/4 8 SS 9 1/1 S 9 1/2	West ESE		Garration, 1/4 from the
10 11 12 1 2 3 4 5 6 7 8	5 4 3	1	SSW	West		
10 11 12 1 2 3 4 5 6 7 8	5 4 3 6		SSW	West		
10 11 12 1 2 3 4 5 6 7 8	5 4 3 6 7	1	SS W	West ESE		Easterly
10 11 12 1 2 3 4 5 6 7 8 9 10 11 12 Cor	5 4 3 6 7 8	Dist.	SS W SW Diff. Dep.	West ESE	Lat. Ob	by Mer. Diff. I

N.

Sh	ip)			ebi	from			to	wards		e magine.
H		K.	F.	Cor	irses.	Winds.	Lee- way.	Remarks on	board th	e Jusde	y Day	of Decem 4
1	1 2	3		13	4	8848				Paris de la companya della companya		1
1 3	3	8		*				Bes	1. 24	Bour	y fr	esh
1	5	7					- 13		6	A. S.	Ma	
	7	6	1		189 68	386		Sales	und	egue	The state of the s	21
	9	6	1					Ast 9	Schre	yl mig	o, o un	The
111111111111111111111111111111111111111	1	7								11		
	1	6	1					Hying	fil	boom		
1 3	2	5			***							4
1 3	1 5	6		- 8.		1 1 1 1 1 1	Non Y	Barn	- die	1/2	por	10
	5	6				I Section 1		Carr				
1)					1 1 1 1		Cart	erly			
10)	5		9.68	Con .	821		•				
19 C	ours	2	Dist.	Diff.	Dep.	Lat. by	Lat. b	by Mer.	Diff. [T	Poss	ing and Distance
	1	2		Lat.	135	D. R.	Obs	Dist.	Long.	Long. in 56 "2"	01	ing and Distance.
		1					Lee-		1			n . n &
H		K.	F.		irses.	Winds.	way.	and the second s	and the second second	the state of the s		Dicem 5
2	2	0		Car	JAN .			Thes	e. 24	Bours	fres	2
1 4	+	0							an	& th	ich a	nreather
5		0						gares			e lan	and
1 8	-	2		9 %		NI		Firs	A fre	more (Jan III	, and
10		2	1					fin	e n	reathe		
19		6						-				
	2	8				Wes 21						e VICE BE
	3	8	1		The same	Vinally .		1				
	5	8						6		/ //	Be	nto
-	7 8	8					374	Cari	alros	1/2		
	9	9						8	water	ly		
1	1	8	1					•				
-	ours		Dist.	Diff.	Dep.	Lat. by D. R.	Lat. l		Diff. Long.	Long. in	Bearin	ng and Distance.
Wa B	79	(ZW	121	-	-		42-4	6	2-7	58.3	5	11 11 11

Shi	p		.s.	from		towards
H.	K.	Fo	Courses.	Winds.	Lee- way.	Remarks on hoard the Thurday of Decem 6
1 2	8		8%	WONEN		
3 4	y				114.84	These 24 hours fresh Gales
5 6	5					Mese 24 mons
7 8	5					and rang at 12 mend bourted in the moist boot
9	7	100	South	WIN.		in the mant wood
11 12	8		156	8 W		
1 2	4			83 W.	1	CANA STATE OF THE
3 4	4					8
5 6	4	1			N Red	Pariation 11/2 Fromits
7 8	4	1				Earterly
9	4		Wy N	s W35		Castlery
11 12	2	1				
Cou	rse.	Dist.	Diff. Dep.	Lat by D. R.	Lat	
W3.8	4.5	124	27 /20		43"	13 2.40 61.15
Η.	K.	F.	Courses.	Winds.	Lee- way.	Kemarks on board the friday Day of Decem 7
1 2	2		SSW	West		These 24 hours fresh gates and Clear
3 4	3		8 W 3.8	Wy or		These, 24 months
5 6	4					gales and clear
7 8	4			7 102		meather.
9 10	6	1	59/1200	EN SAM		
11 12	8		89/49h	New you		A STATE OF THE PARTY OF THE PAR
1 2	8	1				
3 4	7					Coriation 19/4 from to
5 6	6					
7 8	6	1	36	SS W.		Easterly
9 10						THE RESERVE TO BE THE RESERVE TO THE
11 12	3	1	Wych	Sowys		
Cou	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. Obs	
W by	S	95	12 93		43"	25 2"7 63"22

Shi	p			from		towards
H.	K.	F.	Courses.	Winds.	Lee-	
1 2	6		St. S. S.	5938		
3 4	5					Bese 24 James fresh Jales
5 6	4					So Ma
7 8	2		North	Wests &	2	first fart lite brease and
9	3	-	WSW	NEW.		first far
11 12	7					Stewant Wenther
1	6					
3	6					
5	4		5 W 3 S	2/4 N		Cornation 19/4 Joints
6 7 8			South	8. [6 CV		Carrathon 1 1/4
9	4		Jowen	70		Carterly
10	5					
12 Cour	4	Dist.	Diff. Dep.	Lat. by	Lat. b	
WA, J			Lat. 80	D. R.	Obs.	
-				177.	Lee-	
1			Courses.	Winds.	way.	Remarks on board the fund Day of Decem 9
2 3	2		8848	J Wy J		Mese 24 hours Lite minds
	2				8	and Galm
6	1		C 11	2 2 20		and O
7 8	1		North	WAY W		A feath Color
9 10	0		Galm	0.0		. Latter Bart Fresh Gales
11 12	6		2/82/	NW.		
1 2	5					Carration 13/4 Points
3 4	7					Carration 1 14
5 6	7		singin.			At 12 merity of sounding on the Brazil Bonths in 50 fath
7 8	7		182	West		the Brazil Banks in 50 fath
9 10	6		848.	8935		P 8 11. 44:30 Long
11 12	6.					mitteth & gathe ong Departer
Cours	se.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. by Obs.	
				-	44"3	62 "00

Shi	p		3	from			te	owards	GHRS 1
H.	K.	F.	Courses.	Winds.	Lee-	Remarks on	board th	ne Mon Day	y of Jecem 10
1 2	5		886	8%		0			
3 4	4				4	Phese	24 6	Ommen	ces outh
5 6	0			1 PM		1.4		and 6	lm.
7 8	3	13,11	South	888		2116 9	344103	and O	
9 10	3							+ 1	in horeans
11 12	5			A STATE OF THE STA		Latter	por	1. 0.	no, brease
1 2	5		838	NGW	***************************************	and	plea	sont n	ien ther
3 4	6	1	South	NW.					
5 6	6	1		*			-		
7 8	6	1				Carra	tion	134 from	nts
9	8						exterly		
10	8	1			-				
12 Cou	irse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat b		Diff. Long.	Long. in	Bearing and Distance.
Stoy &	2/4W	121	120 30	D. It.	46 43		42 42	62" 42	
H.	K.	F	Courses.	Winds.	Lee-	Kemarks on	board th	ne P Da	y of Down 11
1	9		South	19	way.	0			
3	8	1				Thes	24 8	ours Go	mmenus
5	8	1	11	***	***************************************			fresh 18	
6 7	8	,				With	a a	gresy.	-#
8 9	27	/	86.38	sw3s		a	no f	line me	calling
10	1		888	South				+	9 1
12	2		386	s W					ore morderate
3	3	1	South	Marie Call		1	2 mer	rideon	Sounded and
5			. 10			Hour	775	fathon	rs.
$\frac{6}{7}$	6		856	8 W					
9	5		88	S.S.W		Barial	front 1	1 3/4 Boins	3
10	0		06				Parterly		0
12 Con	arse.	Dist.	Diff. Dep.	Lat. by	Lat. b		Diff.	Long. in.	Bearing and Distance.
1 hy	0/1	1	Lat. 122 21	D. R.	Obs. 48.13.		Long.	63-18	
5		1							ale allegate en la constitución de

SI	iip			90	from		towards
F	1.	K.	F.	Courses.	Winds.	Lee- way.	Kemarko on hoard the
	1 2	0		Calm			2 0 2083
4	T	3		SIN	Nort		Here 24 hours Commences
	5 5	4	1				goitto Calms
	7 8	6					
10	9	6	1		100		
12		6	1		, 61		1 + Lack Gales
	1 /	7	1	1			Latter part fresh gales
3	3 6	8	1				at & AM sent Sown the fore
3		9			WNW		& miken longare
8	3	7	-	South	Wish		marts
10		7		8636	8891		Barnation 19/4 points
11 12	4	4					Corterby
Co	urse.	18	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.	
15	W 3	37	110	102 40		50 "	14 1-60 64-13
H	. I	K.	F.	Courses.	Winds.	Lee- way.	Remarks on board the Murs Day of Decem 13
1 2	4	4	1	SE.	5.89	2	B. C.
3			1				Phese 24 hours fresh
5 6	4		1				Gales and Clear
7 8	4			gradow	3498	2	eveath.
9							
11 12							at Vached ship to
2	4						the West mard
3	4						
56	-	1					Carration 19/4 fromts
7 8			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
9							Easterly
11 12							
-	urse.	1	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.	Mer. Diff. Long. in Bearing and Distance.
CV	12 W	10	35	34 2		49"4	2 64 4 15

Shi	p				from	100	towards					
	K.	F.	Cour	ses.	Winds.	Lee- way.	Remarks on	board t	he Friday Da	y of Decer	n. 14	
1 2	3		88		85°W							
3	3					V 1.4	01		1	1.10	6	
5 6	4						Mes.	24 8	ours of	resin you	1.05	
7 8	3		336	0	984.8	-	am	Bles	ar orbe	rest ga		
9	3	1										
11 12	4		South	4,	ens and							
1 2	5	9	532		22.5						0	
3	5		588		s w							
5 6	4	1	88.		South		8		in h	ints		
7 8	4		,				Faria	tron	134 ho			
9	3						Cons	Merly			1 0	
11 12	1					•		0			111	
	rse.	Dist.	Diff.	Dep.	Lat. by D. R.	Lat		Diff.	Long. in	Bearing and	Distance.	
388	9	72	61	27		5000	70	36	63"39		1000	
H.	K.	F	Cours	ses.	Winds.	Lee-	Remarks on	board th	he father Da	y of Jecer	m 15	
1			Cals	n						marrier de description de la constante de la c	4.	
3 4			3 10-				Place	. 24 8	ours Gor	nmenus		
5 6	1	-	Sout	th,	NEW		M	- 01	ns and	Jines		
7	1											
9	1		816		36°W			Oreal	Ther			
10	3	1	21									
1 2 2	5						Satte	po	A ai	fine A.		
3	6				· · · · · · · · · · · · · · · · · · ·		brea	720 0	nd file	asant		
5	6		South	7 ,	28 W			great	her			
6 7 8	5	-	S& E		swys		Paris	Ain	13/4 po	ints		
9	5		3 0		9							
10	5						Cas	terly				
Cou		Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. l		Diff.	Long. in.	Bearing and	Distance.	
		1.1150	Litte	1000	D. IL.	Obs	Dist.	Long.		The state of the s		

Shi	p			from	towards
H.	K.	F.	Courses.	Winds.	Lee-way. Remarks on board the Sunday Day of Jeur 16
1 2	6	1	Son the	Egs	AND
3 4	7		THE REAL PROPERTY.	THE RESERVE OF	Bese 24 hours Commences
5 6	6	1	868		At Lane, Arrewae
7 8	7		7		and pleasant meather
9	3				and f
10	7				
12	1 640		008	South	Latter part a fresh gale
3	2			The same of the same of	Latter 1
5	2		Egov	206	and Cold weather
6	2			The state of the s	
8	2				Cariation 1 9/4 Points
9 10	2	-			Costerly.
11 12	5		SS %.	38	
Cour	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. by Mer. Diff. Long. in. Bearing and Distance.
848		77	69 5		53.9 8 64-19
H.	K.	F.	Courses.	Winds.	Lee-way. Remarks on board the Nien Day of Decem 17
1 2	6		SSN	86	
3	6	1	7/4		Plese 24 dours fresh gales
5					and Squally mither Some
$\begin{vmatrix} 6 \\ 7 \end{vmatrix}$	5				
8 9	4	/	011	2016	At 8 8 M. tocked ship to the
10	3	/	8408	8845	Continued
12	4				
2	3				Gariation 134 Points
3 4	3		83.5	538	
5 6	3				Carterly 11 + Ho
7 8	3	1	886	South	e At 10 csom. tockied Shifts to the
9	2	1	845	836	Sk nort
11 12	4	1		086	
Cour		Dist.	Diff. Dep.	Lat. by D. R.	Lat. by Mer. Diff. Long. in Bearing and Distance.
South	4-	35			53.44 0000 64.19
1					

Shi	p		1 8	from		towards
H.	K.	F.	Courses.	Winds.	Lee-	
1 2	3		S W	Wash	- way	
3 4						Mese 24 Commences with
5 6		- 453	- A			
7 8	3	30045	SS &	La Asia Cara		Calms
$\frac{6}{9}$	4					Latter part fresh Gales
11	5	2				est is for sounded and got botton
12	7	31	8×8			est 11 Don sounded and got bottom
3	7					AT 4 CAM Spoks the Calcuttas
<u>4</u> 5	-		PE		N.	of Liverspool, 25 days from Progano
$\frac{6}{7}$	7		76			At & made Statens Land a borring
8 9	7					- From which of take my Departer
10	4			***************************************	*****	Lat 54 " 48 Long 63 " 42
12		D	Diff. Dep.	Lat. by	Lat.	he Mer Diff
Go	urse.	Dist.	Lat. Dep.	D. R.	54"	bs. Dist. Long. Long. in Bearing and Distance.
		- AAAA		24-024	Lee-	
H	K.	F	Courses.	Winds	way.	Remarks on board the Medns Day of Decem
2	4	/	16	JS W		Mese 24 hours fresh gales
3 4	4	1		7 1 1 1 1 1 1	V	and squally
5 6	3		Vibra	The second second		morderath.
8	2	Fall I	8.56	South		Latter fart more, morderatt
9	2		East	886		the Calentto still in site she is bound to Balparaso
11 12	2		SWAW			she is bound to balparaso
2			East.			at 12 mensed som
3 4	1 ()					Lond
5 6				7		6 ti 12 hant
7 8			SWIN		1	- Pornation 1 3/4 fromts
9	7					Easterly
11 12	9					
1	ourse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. Ob	
1889	148	23	20 14	1000	54"	"53 18 63" 12
MYCUM						

A

Cape Hor Ship from F. Lee-Remarks on board the Thurs Day of Decem 2. K. H. Courses. Winds. Singer 4 2 Bese 24 hours frest Gales 3 5 4 5 and Gold 5 6 the shift is Still in 5 9 5 10 11 South 4 12 4 3 Coriation 2 framts 4 4 5 4 d Costerly 9 3 10 11 12 Lat. by D. R. Mer. Lat. by Diff. Coarse. Dist. Dep. Long. in. Bearing and Distance. Lat. Obs Dist. Long. 93 90 23 56-23 28 4 W 1/4 Ex 63-40 Remarks on board the Prid Day of Decem 21 Lee-Winds. F. Courses. K way. War in 9% Mese 24 Jours fresh gales 2 3 2 3 4 4 and squally 5 5 6 west 5 9 10 11 3 12 Sings my N 2 3 4 Garation 2 fromts 15 W 5 7 Carterly 3 1 8 9 3 1 10 11 3 12 Diff. Dep. Lat. by D. R. Diff. Lat. by Mer. Bearing and Distance. Long. in Dist. Course. Obs. Dist. Long. 73 30 64 430 80 57036 50 PW

10											3		
St	A				3	from				towar			
		K.	F.	Cou	rses.	Winds.	Lee- way.	Remarks or	hoard t	the Satur	,Day of	Decen	,22
4	2 1	3		Sis		War IN	1		1	ALV	1160		
	3	3	(Partie	C.A.		House		Va			,	1	
	5	/	,		37	69		I Paese	24 6	hours	fre	sh g	ales
	7			8.8	6.	West	100		0 41	. 1			7
The state of the s	8	3	1	133	11		/	an	I the		1		8
10	0	2		SW	48	0	1	1111	a	reathe	r		01
1	2	2		89	Y	West W	/			1911	Ill was		v er
	1 2	5		Wo	391	NEN	1	The Control of the Co					7 9
	3	6											5 4
	5 6	4		Sin	GW/	NERTH	1	6	41	A	ints		1 8
11 35 25	7 8	3											17
1			1	05	16/	7	001	6	arter	ly	11		
1	-	3		82	ZW		/		90				
1	2	4		Diff.	1-21	Lat. by	Lau	by Mer.	Diff.				14 21
C	lour //a	se.	Dist.	Lat.	Dep.	D. R.	a Obs	2 1	Long.	Long		aring and	Distance.
e l'h	4 14	14W	64	33	155	58.09		CA CALLANDA FOR	1 11 44	66"	14	N I W	THE WAY
H	I.	K.	F.	Cor	irses.	Winds	Lee- way.	Remarks or	n board t	the Sam	Day of	Deces	n 23
	1 2	4		944	S	MAGIN				141 10	- 1	Ma 124	6 8
	3	4	-	1-5/		SAGW	N. I	real a				+	B
	5	3	1					Thes	e. 24	fours	morde	rale	
	6 7 8			0.0	7	WANN		e . l	5) ser	ne n	rains	
The same of	8	3	1	8 %	Y	no n		Jane	3 0071	300			
1	0	2	1			2 66							01
	2	3		31	N3W	-NWW							
	2	3	1							9/19	N. W.		1
	3 4	3		W.	37/								
	5	3						bar	ation	2 fr.	on to		
	7 8	3								terly			
	90	3	1						Gas	0/		TO VI	6. 9
1	1 2	4											
1	Cour	,	Dist.	Diff.		Lat. by D. R.	Lat. Obs		Diff.	Long.	ın. Be	aring and	Distance.
9	シュ	5	79	9	78	3 3	5711			6804		560	Frank
1	-			1		N. P. Charles			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1000			

Shi	p		The board	from		towards
H.	K	. F.	Courses.	Winds.	Lee- way.	Remarks on board the Mon Day Day of De. am 24
1 2	4	1	3448	North	7	
3 4	4	1	TANK.			Hes 24 hours fres & gales
5 6	4	1				
7 8	4	1				and pleasant
9 10	3		Wis W	· Nin		Weather
11 12	5					
1 2	4	1	I WAW	NINGW.		THE WAY WAY TO SEE THE PARTY OF
3 4	4	1	12	2009	7	
5 6	3		SMAN	NAGAN	1	Carration 12 Boints
7 8	2	1				
9 10	3					Costerly
11 12	4					
Cour	se.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b	
W 3/4	8	89	15 88	198	58-1	11 2.40 71.21
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on board the Just Day of Decem 25
1 2	4		sent w	NEGGN		and the state of t
3 4	4			NW	41/4	Starse 24 hours frest
5 6	4			WAN	1	gales and squary
7 8		y to		3 W gy 55	18/	'At yarn'
9						At & of on took, in the fore
11 12						At 8 of on took, in the fore and forsale and oneren tofsails and forsale
1 2	uf	9/4	Noffe	Varg 2		11 (11 40
3 4				s per hou		and took, in the main Jopsan
5 6						THE REAL PROPERTY OF THE PARTY
7 8						At 10 Am more more rate sal
9 10				1	No.	The fore and musen legisar
11 12	2	0	SSW	West		and fore sail and more
Cours		Dist.	Diff. Dep.	Lat. by	Lat. by Obs.	Mer. Diff. Long. in Bearing and Distance.
NN	142V	9	8 4	5	8. 3	8 71-29

IS	hip	0			all.	from				to	war	ds	*			
	H.	K.	F.	Courses	s.	Winds.	Lee- way.	Remarks o	n hoa	rd th	e Wed	n Day	of 2	lecer	1 26	
	1 2	3		South	-	2/3 W	2	0								
	3 4	2				**************************************		Saese.	24	ho	vrs	Fre	sAn.	go	les	
	5 6	2						and	39,1	all	" m'	Ma	o m	uin	7	
	7 8	2									ali.					3
	9 10	2		NW	7	No. of Concession, Name of Street, or other Persons, Name of Street, or ot	A					M	Eri!		10	01
	11 12	2														811.0
	1 2	2.	1	NAMA	1	31/391	3			A.F.	Ar.	11/	in			9
	3	2	1								CAR					4
-	5 6	2	1				-	barr	atre	ins	8	Bon	with	•	6	00
	7 8	2	1			1			East						2	8
	9	2	1										4			00
	11	4													14	SE.
	Cou	rse.	Dist.	Diff. De	ep.	Lat. by D. R.	Lai		Lon		Long	g. in	Beari	ng an	d Dist	ance.
C	Nor	th	30	30 0	0	A-11/	57.	.30	000		71.	29	1-67			
	H.	K.	F		1	Winds	way.	Kemarks o	n boa	rd th	e Thu	, Day	y of	Dec	m 2	7
	1 2	23		NWGi		SHJW	2	6	1	1		A	rest	16	les	1 8
	3 4	3						Rese	24	Ho	urs	0	1	0	1	
	5 6.	3		cher h	1	39	2	and) 59	ma	Us of	10	hal	v		6
	7 8	3		NA BY	W	11/39	2		-			150				
	9	4														
	11	4						Marie and								
	1 2	3						Late	4	1	M	nro	re	Shi	1/3	
	3 4	3						to the	4	es.	there	van				
	5 6	4		N°W	-	WIW	2									
	7 8	3		SIN	77	24.8	2	Bar				for	nll			8
7	9	4			****			6	aste	rty	4					
	11 12	4							2		-		THE			101
		urse.	Dist	Lact.	ep.	Lat. by D. R.	Lat.	700	L	Diff.	Long	N 100	Bear	ing an	d Dist	ance.
1	V42	V478	40	39 10	7.	56 451	1.		19		7/114	18		T. W.		

Shi	p		THE REPORT OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO	from		towards
H.	K	F.	Courses.	Winds.	Lee-	Homoniza on hoond the Color
1 2	23		Sou th,	Wish	1	
3 4	,3		The Later		31	Hese 24 hours fresh Gales
5 6	3	4				and squally with rains
7 8	3					and squally
9	3	1	Shir	0/38	1/2	
10	3		29"	rd*		
12	10.0		882	West	-	
2 3	4	100	Je W	The state of the s	14,0	10 :
5	4			fr me		Canathin 2 Boints
7	4	/				Casterly
8	5			7950		
$\begin{array}{ c c }\hline 9\\10\\\hline\hline 11\\ \end{array}$	4	1	A State			
12	23	1	D: (r. l			
Cour		17151.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.	Dist. Long. Long. in. Bearing and Distance.
5,592	42	19	69 37	5000		1.8 72.56
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on board the SaturDay of Decen 29
1 2	2		South	W.19N	2	CM 1 2 nomences
3 4	2	1			1	Mese 24 hours Commences
5 6	2	1	The real		2 - 34	mith fresh gales and
7 8	2	1				squally
9	2	1				
11 12	2	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
1	2	1	A CA			Latter part more morderato
3	9	1				Aty a m made sail and
5 6	1					tocked Stack and stood
7	2				12/18/1	to the of which
9	9		1 2/32	cars n	2	barration 2 points
10	4	-	, no	20		Carterly
12 Cour	3	Dist.	Diff. Dep.	Lat. by	Lat. by	Long in f bearing and distance.
S 45 TV	1		1.5 4	D. R.	Obs.	Dist. Long. Long. III Bearing and Distance.
1 2 11		1			1	

Shi	p		8	from		towards
H.	K.	F.		Winds.	Lee-	Remarks on hoard the fund Day of Decem ben 3 0
1 2	5		North of	s will	1	1
3 4	5	1		1000	1	Mese 24 Bours Commences
5 6	3	* 1, 1	W. Realing			north. Lite ninds and fine wear
7 8	3		NEW	พรพ	1	A Liesh giles and
9	4					Latter Bort fresh Jales and
11 12		. /	Nessin	s 23h	-,	squally with rain
1 2	4			520	lane.	I At 110 son spok. The Maro
	3		· Jorgan	S. mars	Vin	Capt Allen of Nontracket 87 00
	2		NOW	West	7	from the Sandwitch Islands
7 8	1		WSW	NA		from the Sandrath of full. Ship bound home with a full ship 24 months out 6 aft Allens Long. No.
9	3	1				
	7			Wargi	7	Pariation & Bornts Corterly
	arse.	Dist	Diff. Dep.		Lat.	Long in Dearing and Distance.
VIV.	300	80		57.38	1	1.34.76.38
H	K.	F	Courses.	Winds	lee-	Kemarks on board the Mon Day of Down 31
1 2	6		8 W/4 %	WNW	-	
3	6		1	Wyer	-	Paese 24 hours fresh gales
5	3			Was		and squally miths warn
$\frac{6}{7}$	3					
9	7	1	South	2/8W	2	Latter fast it is a blowing
10	3					a gale at s w
12	2		SIN	1235		At & Am shortend Sail, and
3	9		SIN	West		
5	3			SAL SAL A		Sent down the main topyalen.
$\frac{6}{7}$	3		3000000			yand and got the spritsail.
8 9	1					the main topsail, and heft to
10	0	M		1000000		under the Glost reeft Spanker
12 Co	urse.	Dist.	Diff. Dep.	Lat. by	Lat.	by Mer. Diff. Long in Regging and Distance
	W	1	29 29	1-2-	58	

Shi	p		1911118	from		towards 1822
H.	K.	F.	Courses.	Winds.	Lee-	I Hellialks on board the may blay of fam a of 7 7 01
2	5		SSW	West	2	CONTRACTOR WASHINGTON
3 4	5		A (3 . Ex	11/2 #3	3.0	Mese 24 hours fresh breases
5 6	5	1	here	****		Mese, 24 nours from
7 8	4	-				and Clondy weather
9	3	1				
11 12	3	1				10
1 2	4	- Person	J'W	Worse	2	
3	4		N. H.			a ti
5 6	4		WIN	Norgh		Cariation & Bornter
7 8	3	23.0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25.4	Casterly
9 10	5				1	() when y
11	5					
12 Con	urse (-	Diff. Dep.	Lat. by D. R.	Lat. Ob	
Sw	1/2/W	90	57 68		1	2"9 77"52
H	K.	F	Courses.	Winds.	Lee-	
1 2	6		Elsen	NºW		B
3 4	6	1000		14 10 10 10	1	110000000000000000000000000000000000000
5 6	5	1		tor bond	4.	brease and fine meath).
7 8	5	V-300	1011100			
9 10	6					A TANK THE TOTAL
11 12	7		Wys	NIJ.N	7	
1 2	4			David .		THE STATE OF THE S
3 4	5					Cariation & Boints
5 6						THE RESERVE THE PERSON OF THE
7 8	4		WSW	Nav		Casterly.
9 10	4					The same of the sa
11 12	5	M		-		B
	urse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat.	by Mer. Diff. Langua Pecarin and Distance
19/	1/208	120	10 119.	1950	58	3-45 81-37

.

Shi	p			from		towards
H.	1	F.	Courses.	Winds.	Lee-	Remarks on board the Saturday Day of January 5
1 2	5		8 24,9	"And	way.	
3	5	- W	7	7		Stess 24 hours Fresh gales
4 5			***		7000	Maese 24 hours dones Janes
6	5					and thick meather
8	5		A Comment			
9 10	4		SW	WAN		
11 12	3	1				THE REPORT OF THE PARTY OF THE
1 2	4		S. W. W	HW3W		
3 4	4	1				
5 6	5		238	Haly S	7	Gariation, 2 foints
7 8			"			
8 9	5					Carterly
10	5			Griss		
12	4		D:cr.li	Texable	7 . 1	
Cour	1	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.	Dist. Long. Long. in. Bearing and Distance.
14/3	1/20	100	27 85		59-1	14 2.30 84.7
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on board the Sund Day of January 6.
1 2	4		SSW	West	2	
2	3					Rese 24 hours Fresh breakes
5 6	3	1	820	Work	2	Mesc 24 min grown
						and Clondy weather
8 9	3		88 W	mext.	2	
10	4		99	77.07	4	At 11 Om were ship to
12	3			9 ()		the Win
	3		NW	WIN	2	The Do n
3 4	3	1				
5 6	3	1			The County of th	Cariation 2x Casterly
7 8	4					barralion, 2 Casterly
	4	1				
10	-	-		6		
12	4	Dist	Diff. Dep.	Lat. by	Lat. b	
Cour	1		28 /6	D. R.	Obs.	Dist. Long. Long. in Dearing and Distance.
NA	30X	90	50 16		10.4	13 31 84038

10	Ship	p		13	from		towards 1822
	H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on hoard the Mond Day of January 19
	1 2	6		NA	Wish	1/2	
	3 4	6		100000			Mese 24 hours fresh breazes
	5 6	6		Nazas	13,8	1/2	
	7 8	5		0			and thick Weather
	9						THE REAL PROPERTY OF THE PARTY
-	10	5		NA	WSW	1/2	
	12	5		N /	110	1/3	
-	3	7					No Observation
	1 5	4	1			200	
	6	4					
-	8	5				- 3	Carrotions & Bornts
	9	4	1	NATH	,	1/2	Casterly
	11 12	4					
	Сви	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat	s. Dist. Long. Long. In Bearing and Distance.
12	1/6	11/	124	123 18	56440		22 85,00
	H.	K.	F.	Courses.	Winds.	Lee-	
	1 2	4		2888	W. SW	1	B A At a Si Grand
	3 4	3	1	No. 14			First part of these 24 donors
	5 6	3	-	NAGN	W/s	1	lite breases and Joggy
	7	3			0		At 11 for me tacked shift to
	8	3	1	NNW	With	-	At 11 / 2
	$\frac{10}{11}$		/	watth.	Westers		the Westward
	12	3		West.	Nan Y		la 1 A A She Cales
Charletown	2 3	4			66	4	Latter / part fresh Gales
	4 5	5		Wys.	NNW		and rang
	6	6	1	1	-	1	Pariation & Baints
Section Conference of	8	6	1				- The state of the
Deliver Street Con-	9 10	6	1				Carterly
Name and Address of the Owner, where	11 12	6					
	Cou	urse.	Dist	Diff. Dep	Lat. by D. R.	Lat.	os. Dist. Long. Long. in. Dearing and Distance.
4	NY	1An	71	39 61	56"1		1 "49 86"49

Ship from towards K. F. Remarks on board the Wedn selon Day of fan wary Lee-Courses. Winds. 9/308 No gy 3 These 24 hours Fresh gales 3 and rang 1 2 At 12 merideon sents down 2 BONON SW 2 the main topgalen yand 10 11 2 12 2 2 Carrathon & Boints WSW W my 2 Carterly 3 Why whar 2 4 10 11 12 Lat. by D. R. Lat. by Mer. Diff. Course. Dist. Dep. Long. in. Bearing and Distance. Obs. Dist. Long. Wy 8 145 88"9 45 5617 Lee-Remarks on board the purs Day of January F. Courses. Winds. K. way. Why cx 2 3 First part of these 24 hours 2 3 -3 4 fresh gales and squally 5 3 6 North. 7 Wor m 3 9 2 10 11 2 2 Latter part Lite winds 12 1 Norgh WE 2 and fine weather 2 3 5 3 Carration & points 6 7 16 400 8 Easterly 9 10 11 50 12 Diff. Dep. Lat. by D. R. Lat. by Mer. Diff. Bearing and Distance. Course. Long. in Obs. Dist. Long. 55020 30 8911 56 VNH3h 5%

Shi	p		8	from			t	owards		Ship
	K.	F.	Courses.	Winds.	Lee-	Remarks o	n hoard t	he fry dony Da	y of Janua	17-11-18
1 2	6		NATA	SSE		0	1			
3 4	6	14		Sa Nana	1/4	· These	24 Ac.	urs a of	ine br	eaze
5 6	6		1	10.00				leasant		
7 8	6									
9		-	-		*	PATA	& an	sentup	The for	re and
10	6	1				mizer	· topga	sentup len mas,	to and y	ards
12	6		1-1				and se	A the Sa	ils	F . 81
2	6									. 2
3 4	6					Cal	riation	2 Jo	undo	1. 1. 6
6	6			South		and .		Mala	03	18
7 8	5	1			1		Easi	terty		15/8
9 10	5						1		76	100
111	5			S manufacture and the second s						
12 Cou		Dist.	Diff. Dep.	Lat. by D. R.	Lat. Obs	4 1 1	Diff.	Long. in	Bearing an	d Distance.
Nor	H.	140	140.00	D. R.	53"		Long.	89.1		No take
		SLESSAND F.	Courses.	Winds.	Lee-	Remarks	n board t	he Satur Da	v of E	rn 19
$\frac{H}{1}$	K.	F.	NAW.		way.	Tremands 0	ii board ti	ac jana Ba	y or Janen	
3	4		NNW	South		6		1	0.1	1 4 9
4	23					Thes	e 24 8	lours to	To any	
5 6	2		13 13	SSW		6	fr	ne me	ather.	
7 8	1	1		West		st8	An g	ne me. Sont	the fly	ng Jih
9 10	1	1								4
11 12	1	1				21	6.0	Aserval.	tion	1.
1 2	1	1	North	creste					A.S. C.	TO STATE OF THE PARTY OF THE PA
3	1	1				Ø.	1.			
5	1		NE E	Nash		barra	tron?	2 Poin	la	
$\frac{6}{7}$	1	1	GAN	(P/18			0,		172 1	
8 9	/	-	N N y S	0,00	1	6	astert	,		• 0
10	/		0600	6						· Short
12	2	-	Diff	Lat. by	Lat.	by Mer.	Diff.		••	10000
Cou	11	Dist.	Lat. Dep.	D. R.	Obs		Long.	Long. in.	Bearing an	d Distance.
Wor	Th	44	44 00	52416	17	No.	100	8/94/		No.

Ship	p			from			to	owards		4	
H.	K.	F.	Courses		Lee-	Remarks or		the funday	Day	of Jann	ary 13
1	0		Calons		way	and a second of the second of				1	2/10
3	-		1/Sax	North		61		lours to	1.4-	. 3	8
5				+	-	Office	24 %	longs or	ne ac	75	1
6	0		Calm,				01			10	0
8	1	/	NAW	last			Calm	13	NA	1	8
9 10	2									7	or.
11 12	2		1				1	lengt.	, .	1	11
1 2	4				1000	O No	6	bservat	non		
3	3	1						1011 0		7	18
5	-	/	14 %		1	6			1.		6
6	3	/		I was	2000	Carr	athon	2 Book	nes	1	0
8	2	1			7		9.	A. la		1	В
9 10	3			144	1		Gar	Fierly		1	61
11 12	3	1	NAW	NEW						1	91
Cours	se.	Dist.	Diff. Dep	Lat. by D. R.	Lat. b	y Mer. Dist.	Diff.	Long. in.	Beari	ng and Dist	ance.
Nor	th	54	54	51"22	34		TO WILL	8941	150	10133	300
H.	K.	F.	Courses	Winds.	Lee- way.	Remarks o	n board	the Mond	ay of	anuary.	14
1 2	4		CNS/9	West		^	and the same and an approximate of the same and	- Janes			1
3	5	-		1898		Pa	80, 94	hour.	for	esh	8
5	3	-	W 61 A 51	de la constant	1344	grand	1	00	10		10
6				000		Ga	les	and E	low		
7 8	8	/		SSW		4					
9	9					Carrel				1 8	100
11 12	9	1	9		1					1 2	010
1 2	10			South,						1.4	0
3	9	1				B	. 1.	. / 13:	2	1	E.
4 5	9	/				barr	allo	no 1-3/4	Po	units	
$\left \frac{6}{7} \right $	9					A Comment	aste	7/			
7 8 9	/					6	aste	7/1			8
10	8									1	01
11 12	6	1	1							11	304
Cours	se.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.		Diff. Long.	Long. in	Bearing	g and Distan	ice.
Nor	Th	190	190	1000	48n6	00	00	8901	100	31/10	3.4
							1				

Shi	p		8	bufrom		200		oto	wards		qide
H.	K.	F.	Courses.	Winds.	Lee-	Remark	ks on	board th	eJuscoj Da	y of Janua	7 "15-18
1 2	9		CNAM	846			0.			101	7-12
3 4	9	E 50	1 1311	the same	19	Page	3		1	fine	breaze
5 6	7	1				9/3	hese	24 0	nones a		
7 8	7		NAM?	44	(n.)		and	plea	isant a	weather	
9	7		-								2
11 12	7			South		6			ina Ca	t the	boats
1 2	9		15744	***************************************		1 54	ins "	morri	9	8 17	4id I
3 4	7		NEN?	SSW		a	n 11.	re 6 r	rumes a	nd fit.	
5 6	7		2			70.	he -	6 raf	Phares	stone	1 6
7 8	7			6		1					7 2
9	7			(Aralis	1	Pra	ma	Thion	1341	boints	8 0
10	7							Carl	erly	5, 1	7 7
Cou	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat.	J	er.	Diff. Long.	Long. in	Bearing and	Distance.
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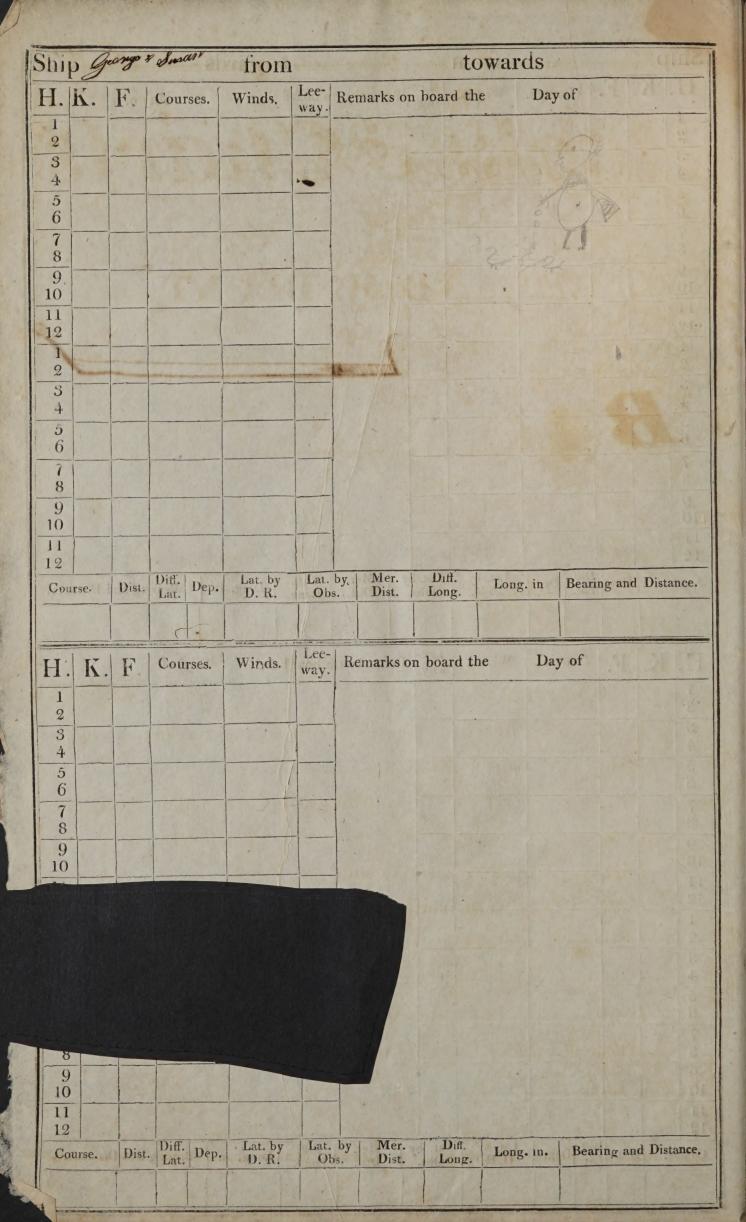
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Jan. 1819.

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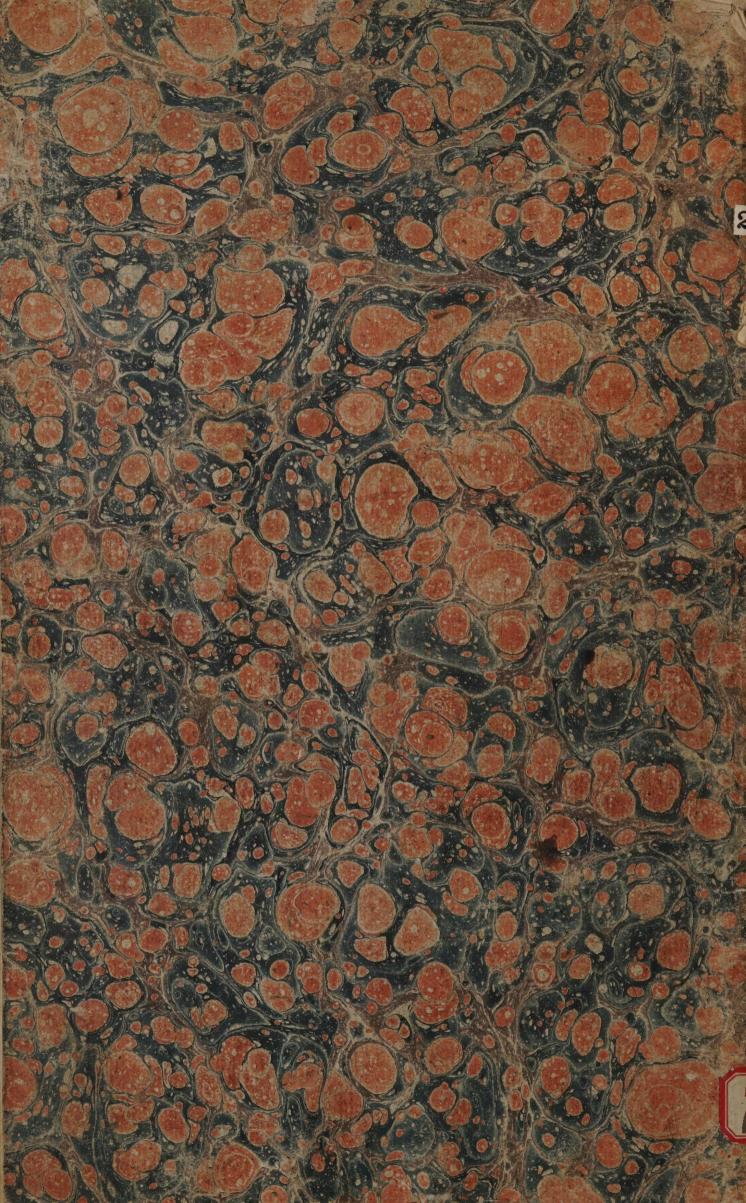
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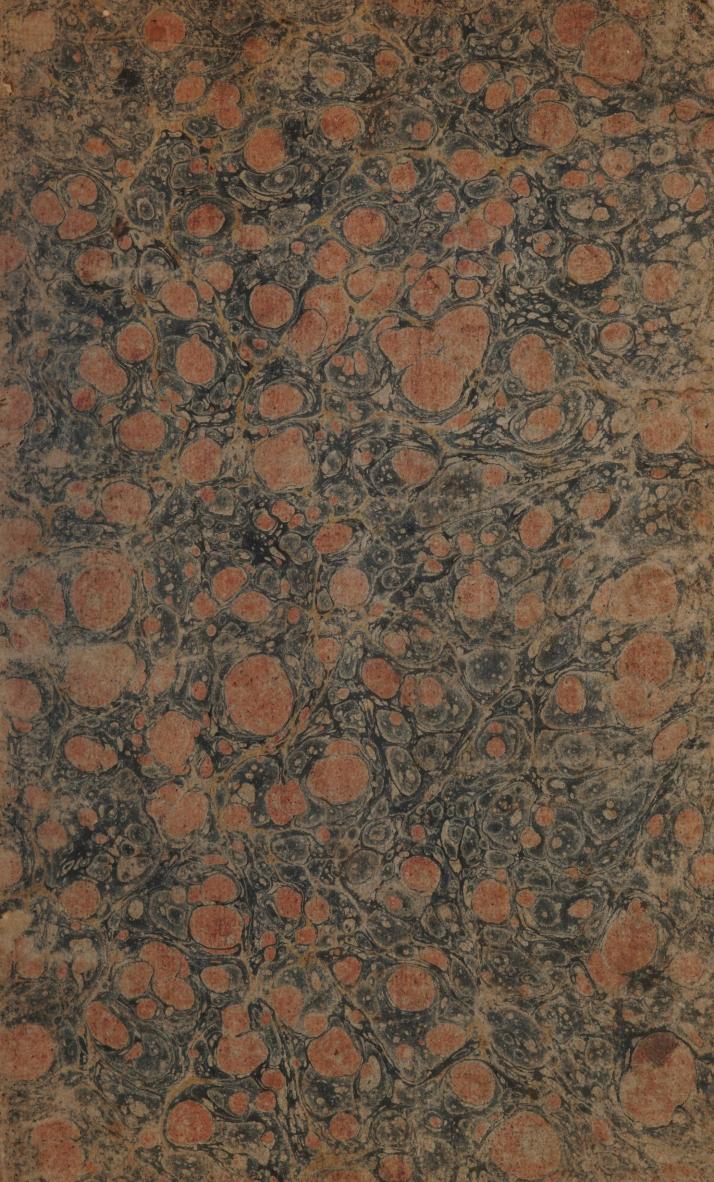
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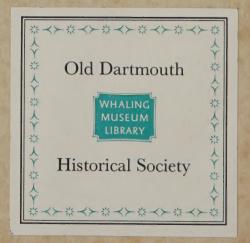


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JOURNAL

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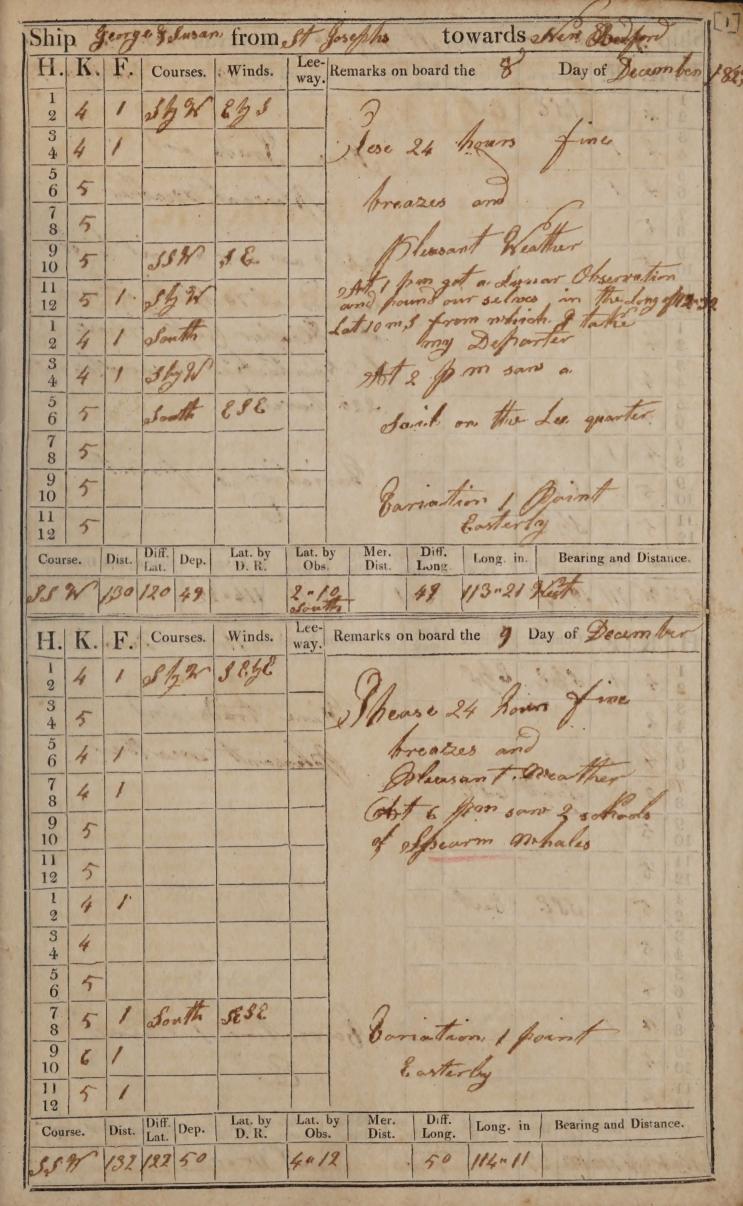
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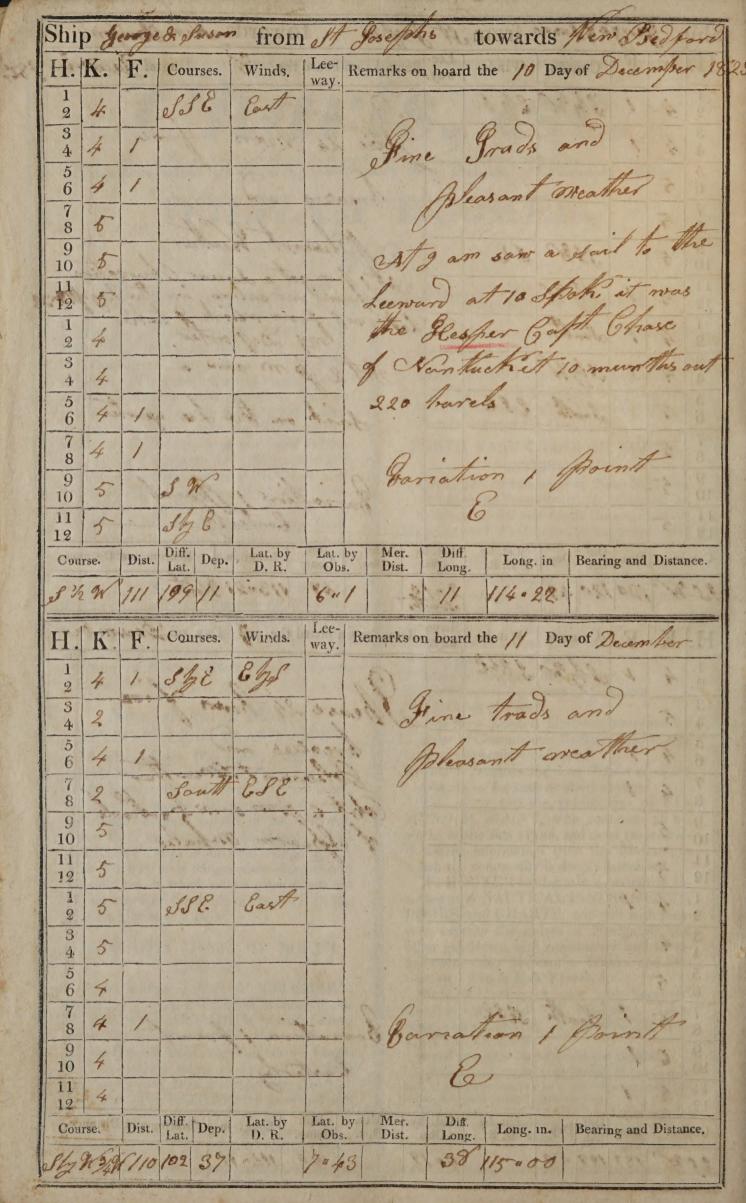
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Jan. 1819.





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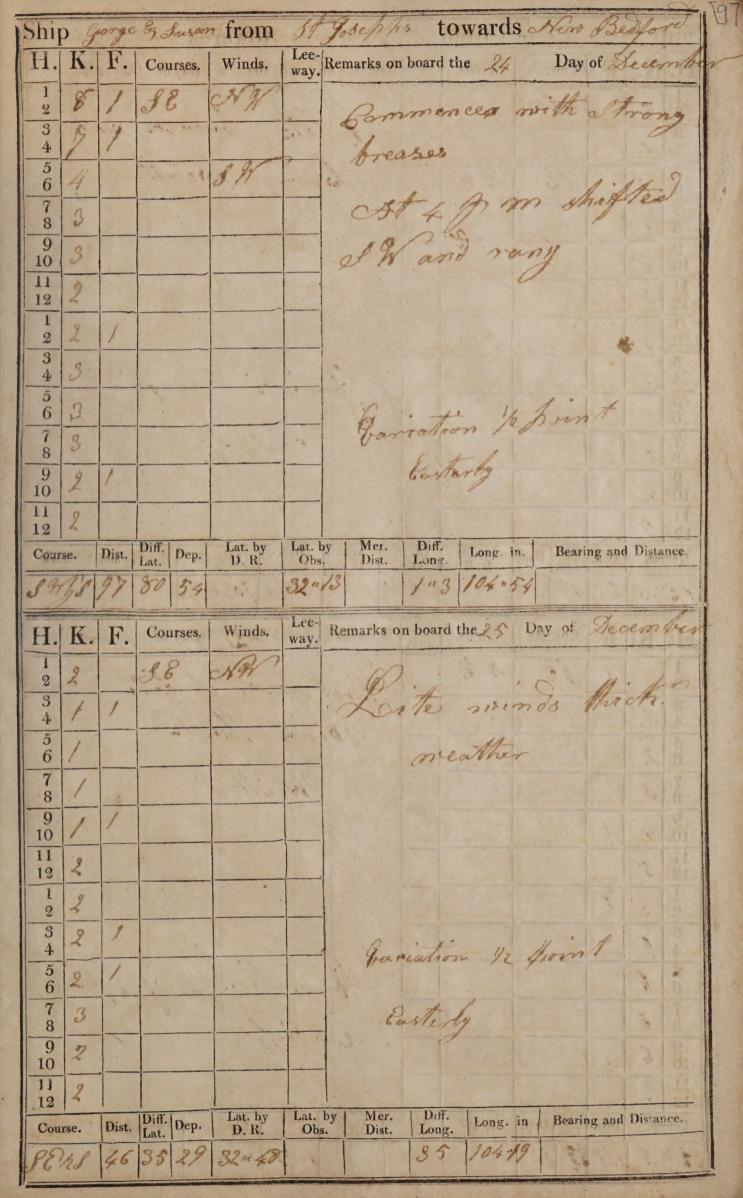
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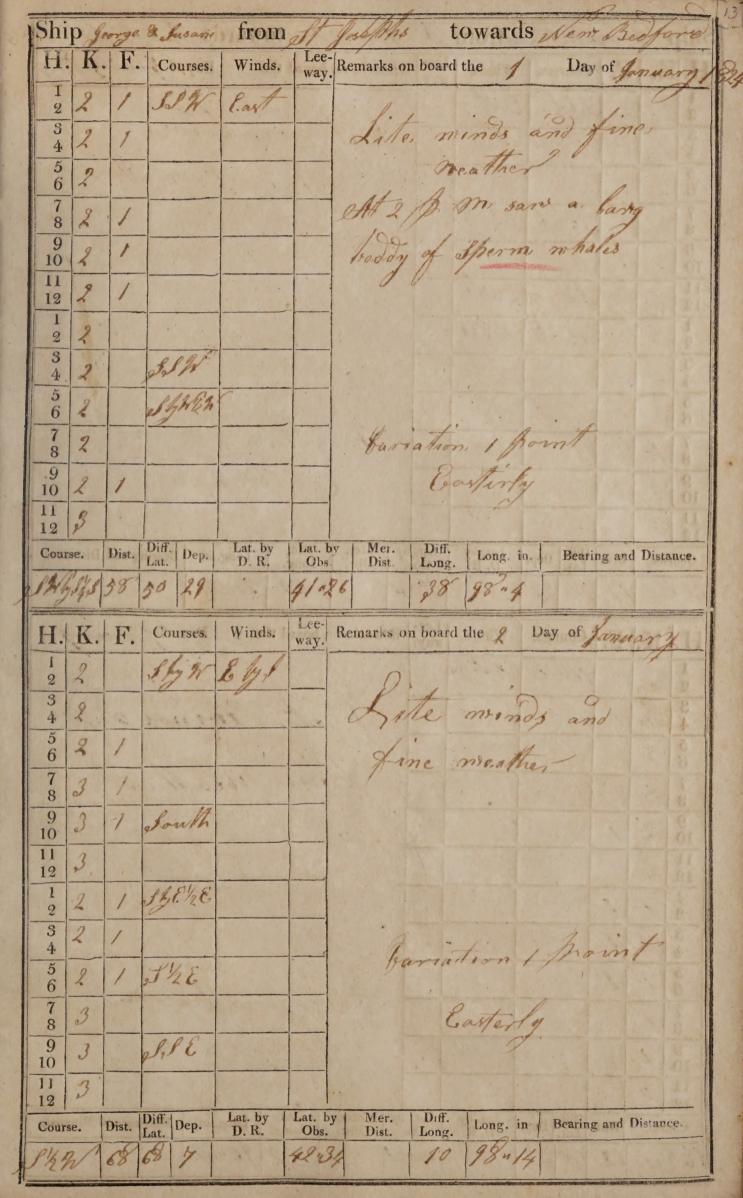
Ship Jeorge & Susar	o from	fly light town land to the
H. K. F. Courses.	Winds. Lee-way.	Remarks on board the 22 Day of December
2		Mail Angels.
3 4		Thease 24 hours fresh
5 6		breaken and fine weather
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8 / / 9 6	0/16	
10 7 /		Ester Isleand
12 7		at 6 pm it hove of W
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3 7 1	North	
5		From which I take
6 / /		mg Departer
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11 7	*	Easterly
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5 7		fine meather
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9 7 /		
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7 7 /		Cartails
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5 6 7	3	1			***							
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11 12	7											SER
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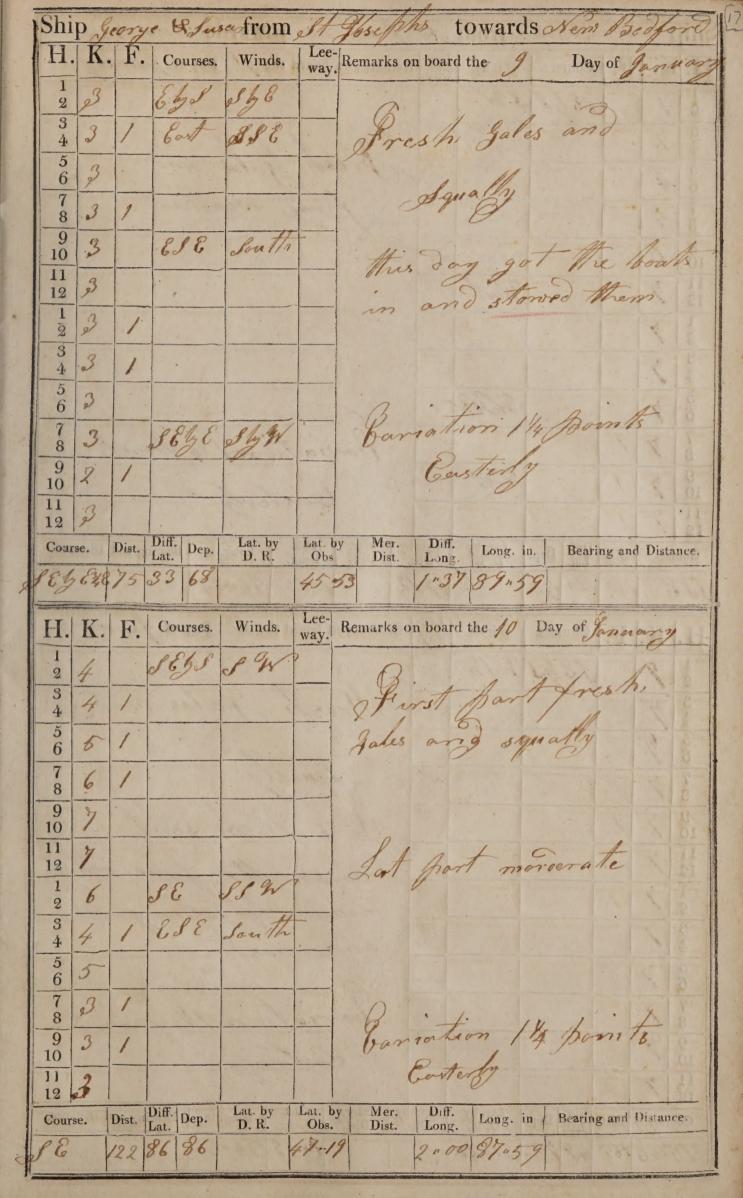
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1 2	3		286	126	8848							
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7 8	23	1					ba	math	ion 1	1/3	mil	
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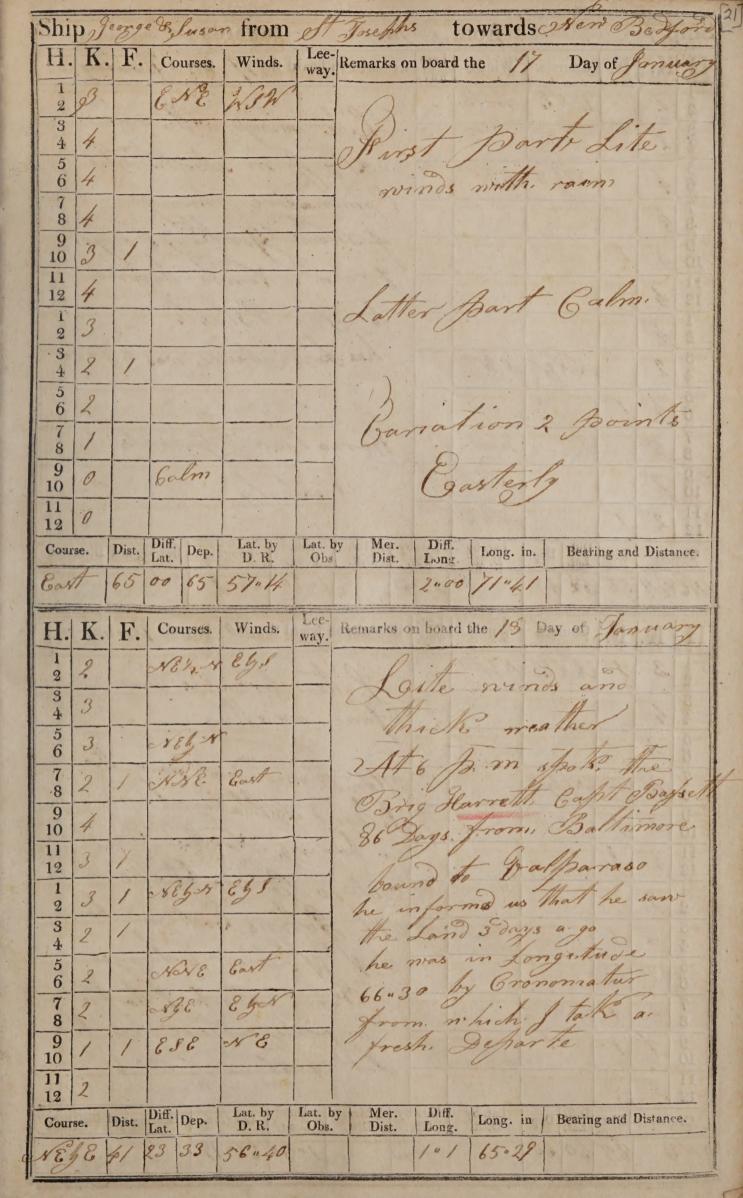
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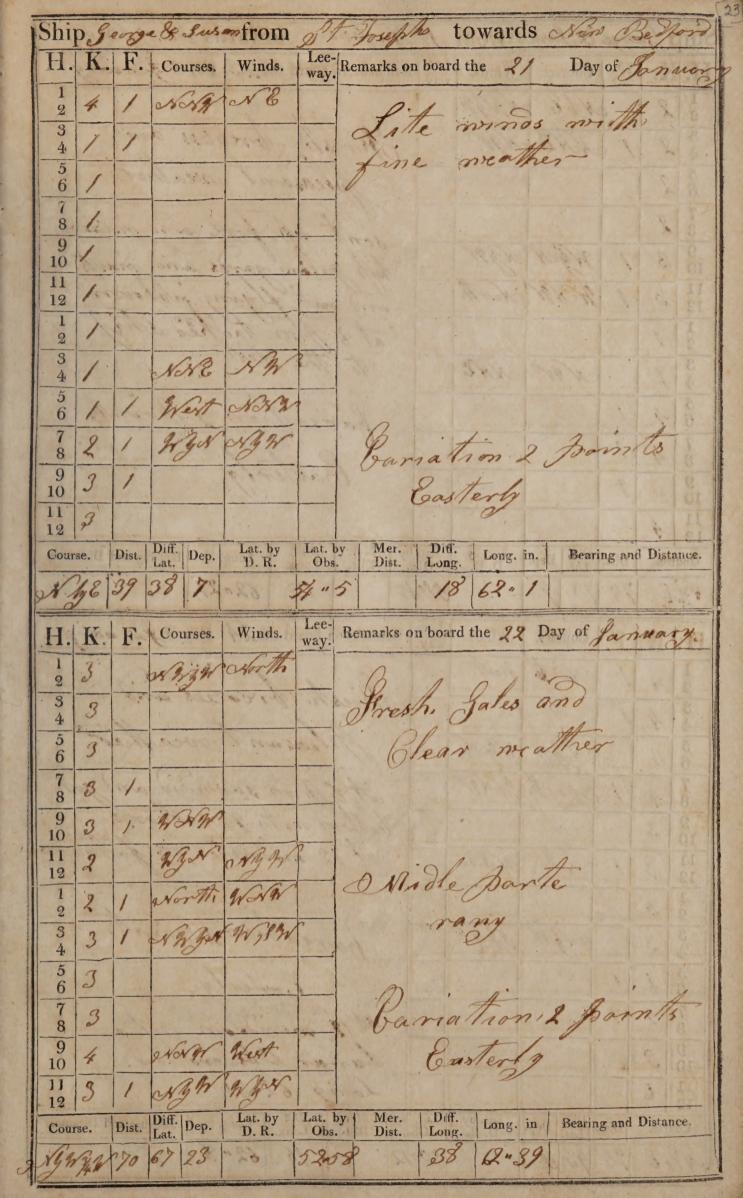
Ship George & Susonfrom It Josephs towards New Be ford											
	1	F.		Winds.	Lee- way.	Remarks on hoard the M Day of &					
1 2	1		5848	89	way.						
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$\frac{8}{9}$	5										
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4	7										
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9 10	7	1		West		Pariation 1 /2 Bonts					
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Shi	p 9	con	ge & fus	on from	11	Preff hs	to	wards	Men	o Bare	fore
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7 8	5	1	1				Cari	1			
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Ship George & Suran from St Josefahs towards New Bedford											
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8 9	7			437-16		an	nd sq	mally			
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7 8			8088	Worth		1/4		Charles I was to			
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Cour	rse.	Dist.	Diff. Dep.	Lat. by D. R.	Lat. b Obs.		Diff. Long.	Long. in.	Bearing and Distance.		
8/45	if I	69	4. 69	5714			1	73.41	12 20 30		
	,										



Ship George & Lusan from 87 Joseph. towards New Be Lee-way. Remarks on board the 19 Day of January H.K. F. Courses. Winds. PONE mings with, rami 3 2 4 fr.m spok 5 2XEhor 4 6 Commadore Cha 7 4 8 Nene Work 3 from Nants housed 11 4 12 to est oblasts 4 his king ittude mas 68.00 3 NN 2/ 5 4 5 9 Gasteri 10 11 NOV 2 1 12 Diff. Dep. Lat. by D. R. Lat. by Obs. Mer. Dist. Course. Long. in Bearing and Distance. Dist. Long. 68 54 44 64 49 1 .. 20 55.43 Lee-way. Remarks on board the 20 Day of January Courses. Winds. F H 1888 13/0 3 1 the breases and 3 4 fine weather 4 5 4 6 Mth 12 meridean saw the 7 NElyd Isleand of Station Land 3 a baring North 1/2 6 10 4 ett 10 Bm tape. 5 Johns Cast end hore 4 W Dist 6 Leages 5 3 6 From which I take my Defari 10 Lat 54"48 Long 63" 11 Dist. Diff. Dep. Lat. by D. R. Lat. by Obs. Mer. Course. Long. in. Bearing and Distance. Dist. Long. 85 60 60 54143 1150 62 19



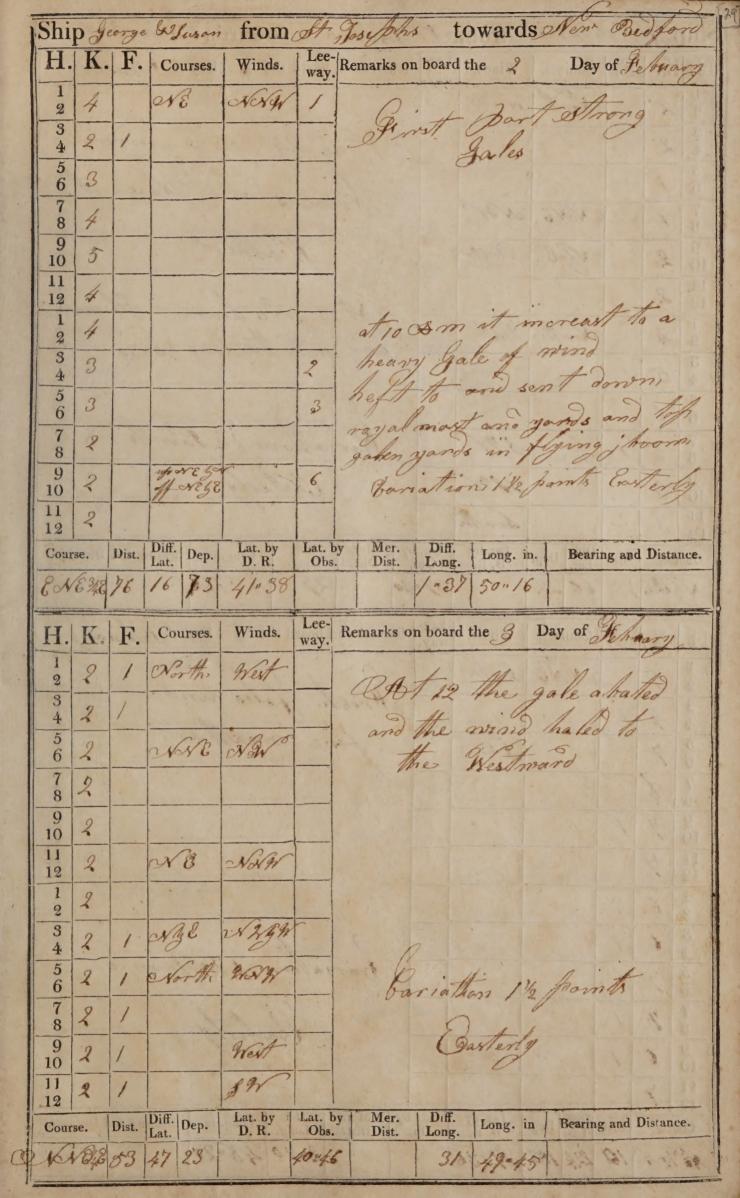
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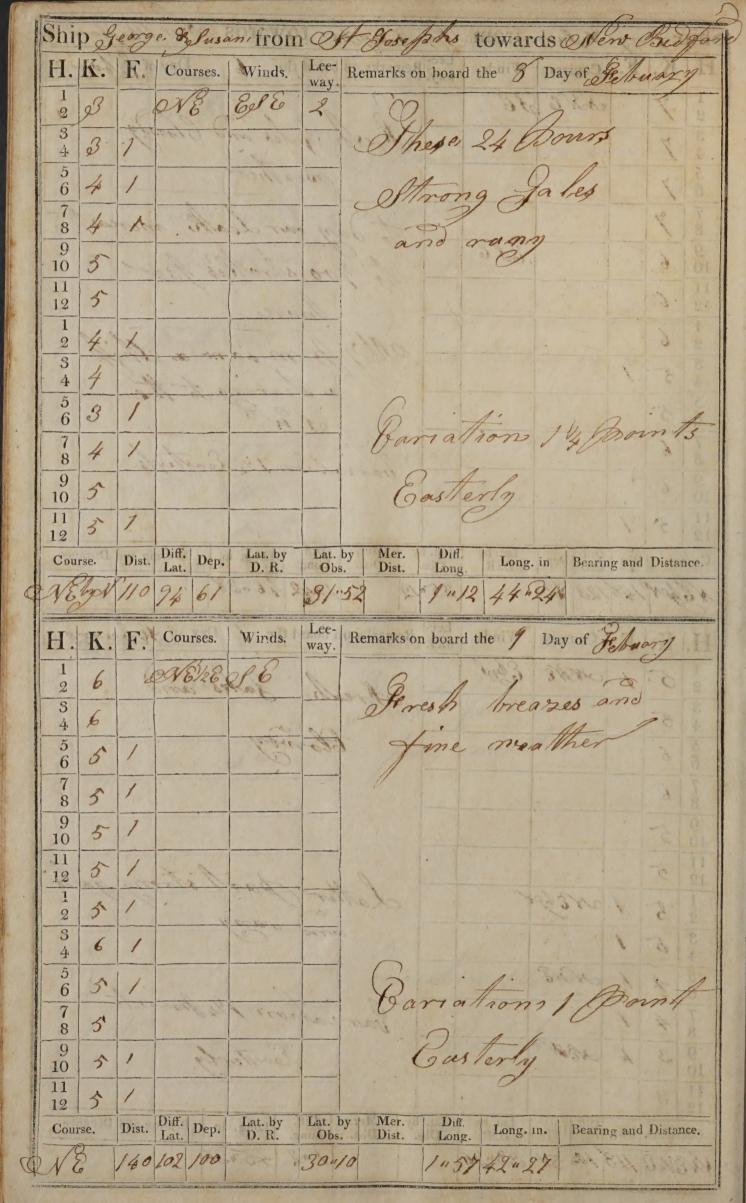
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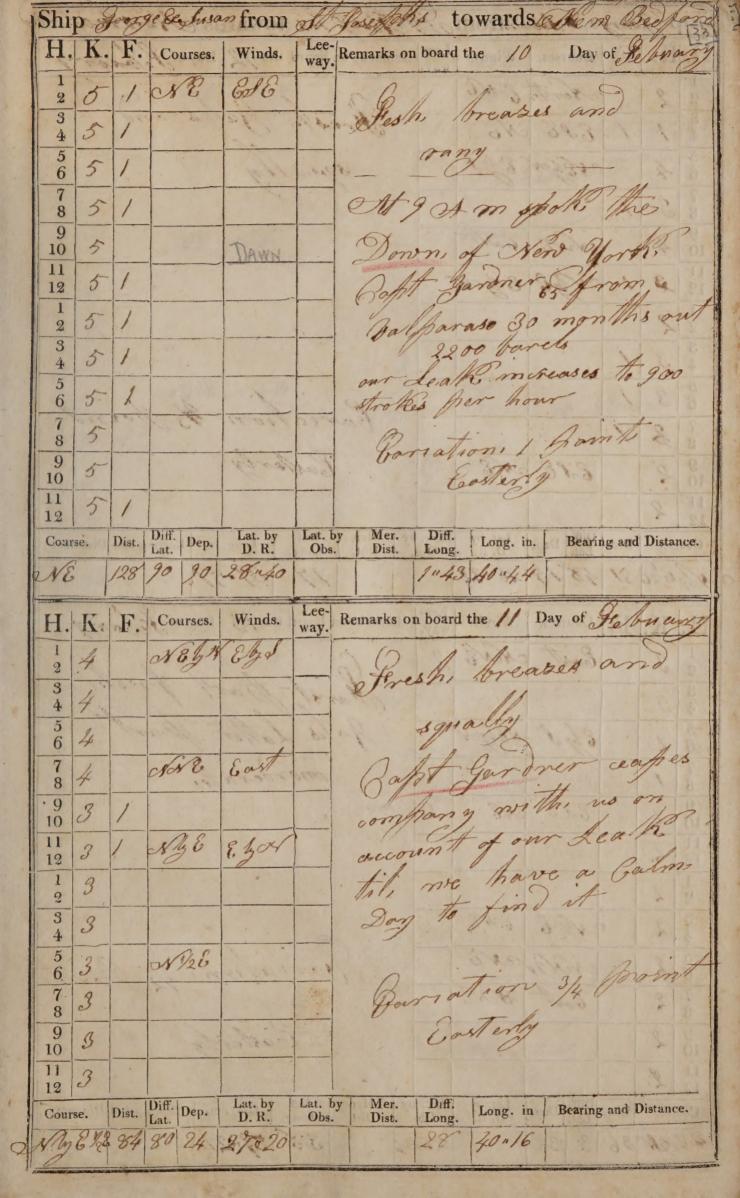
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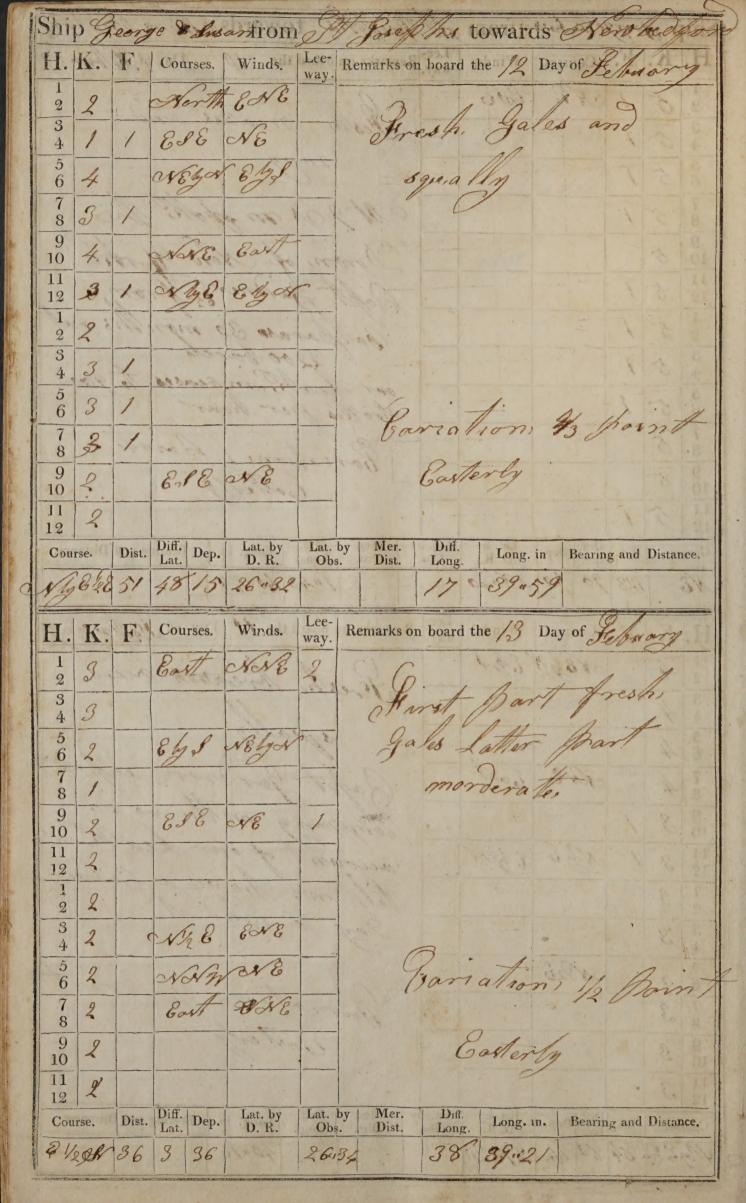


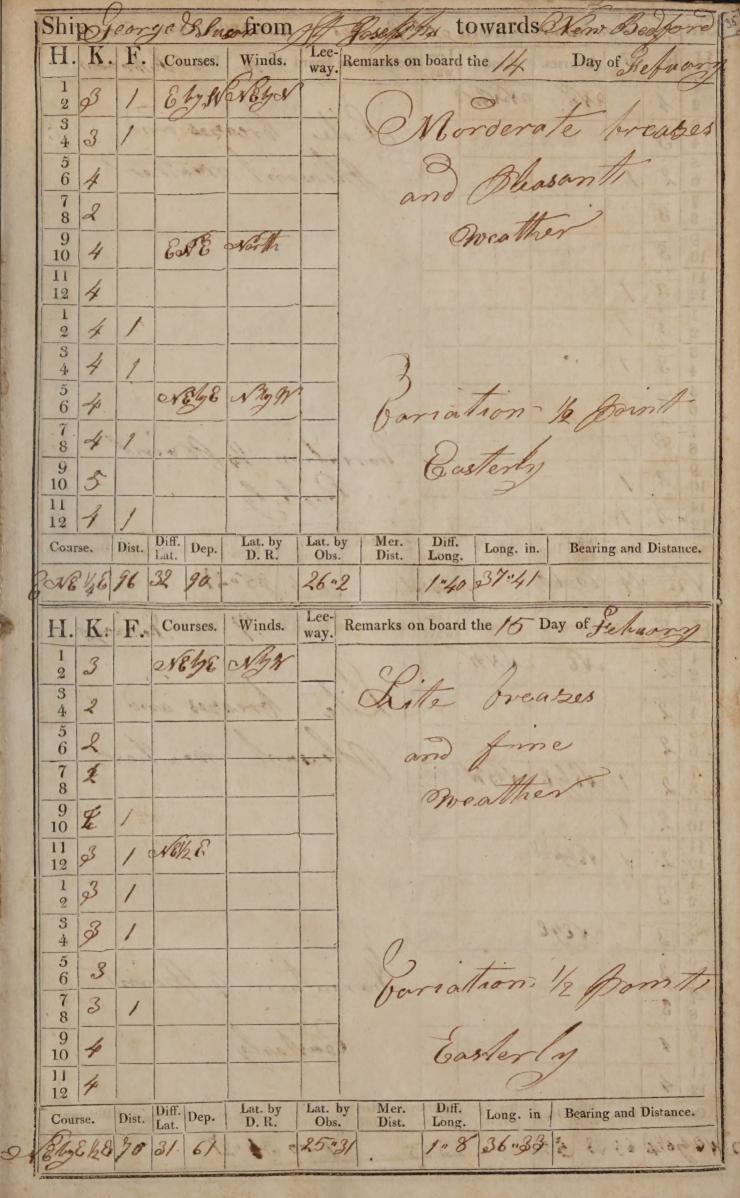
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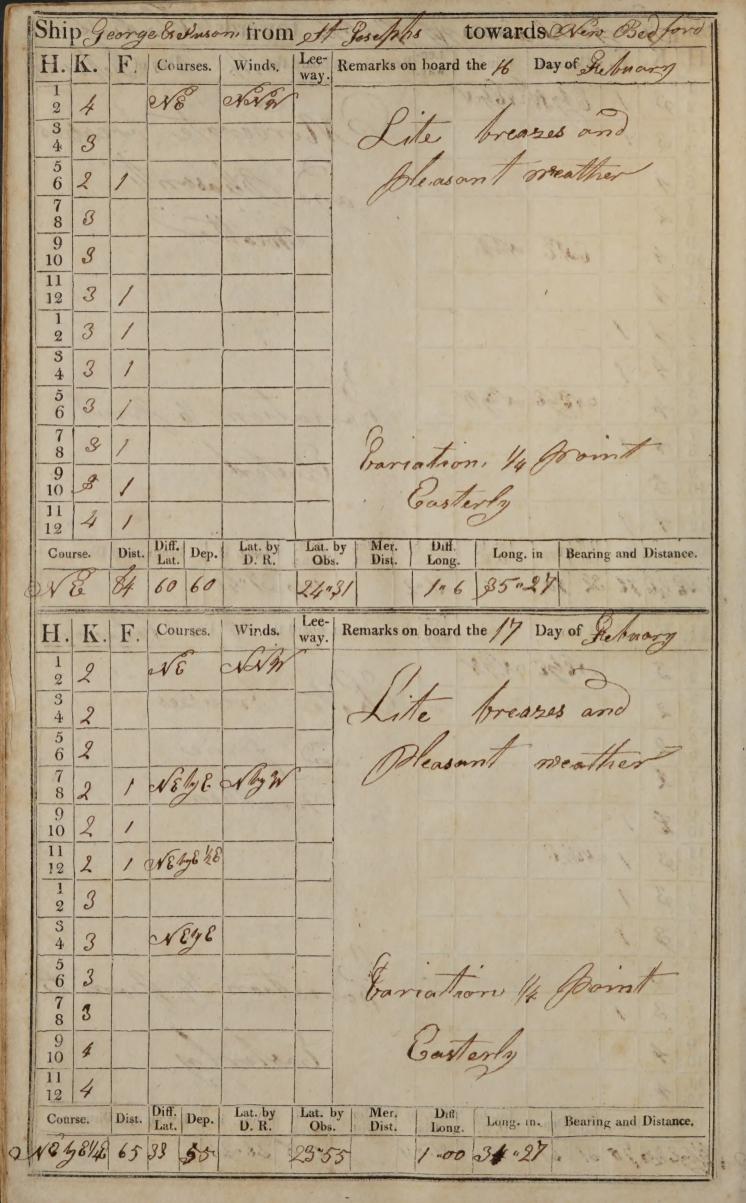
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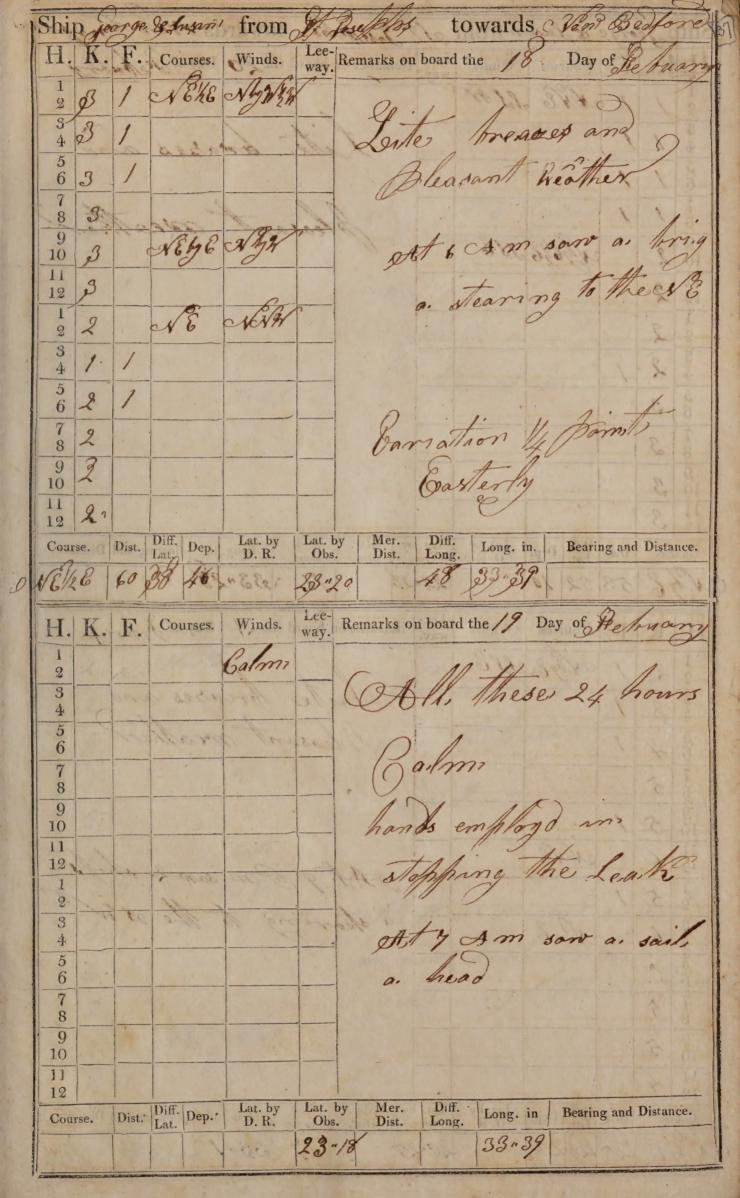


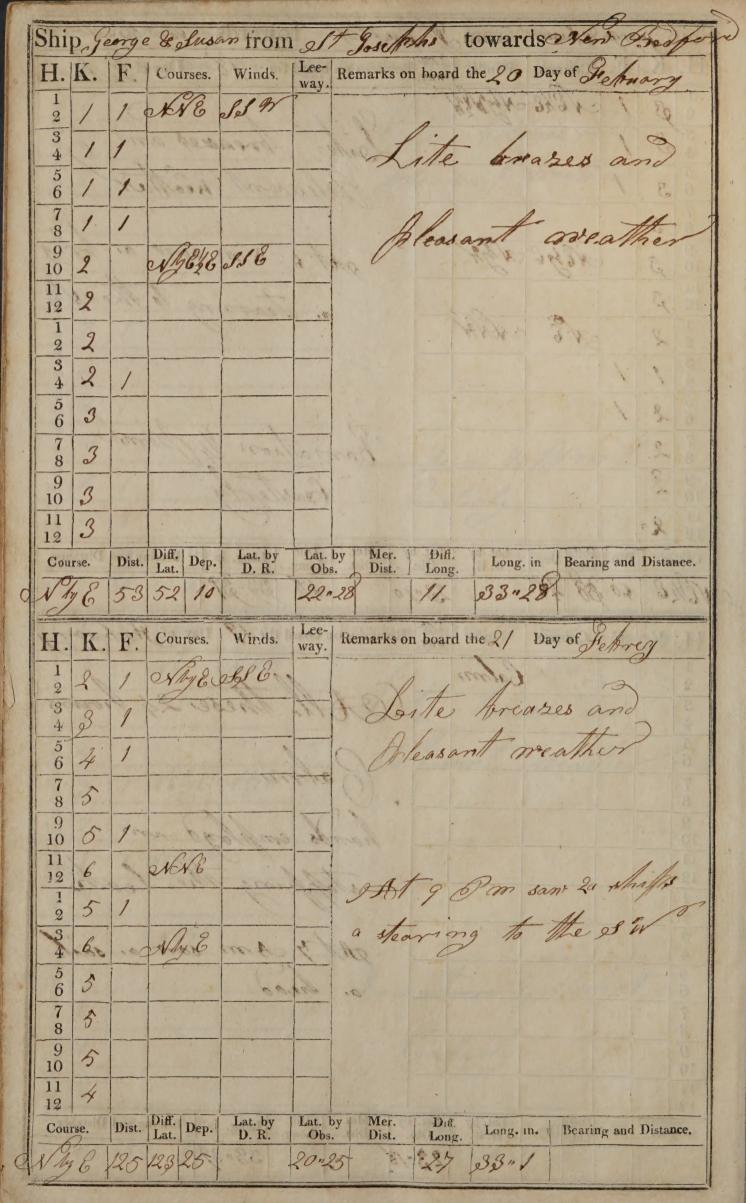






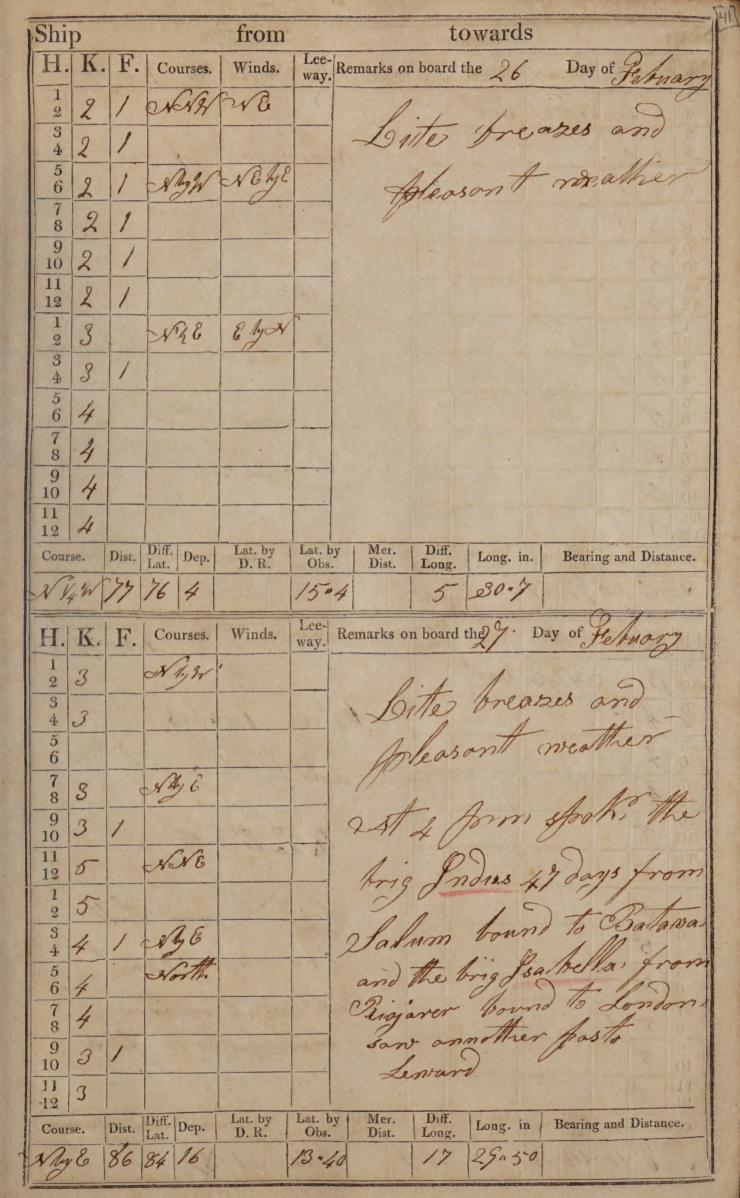


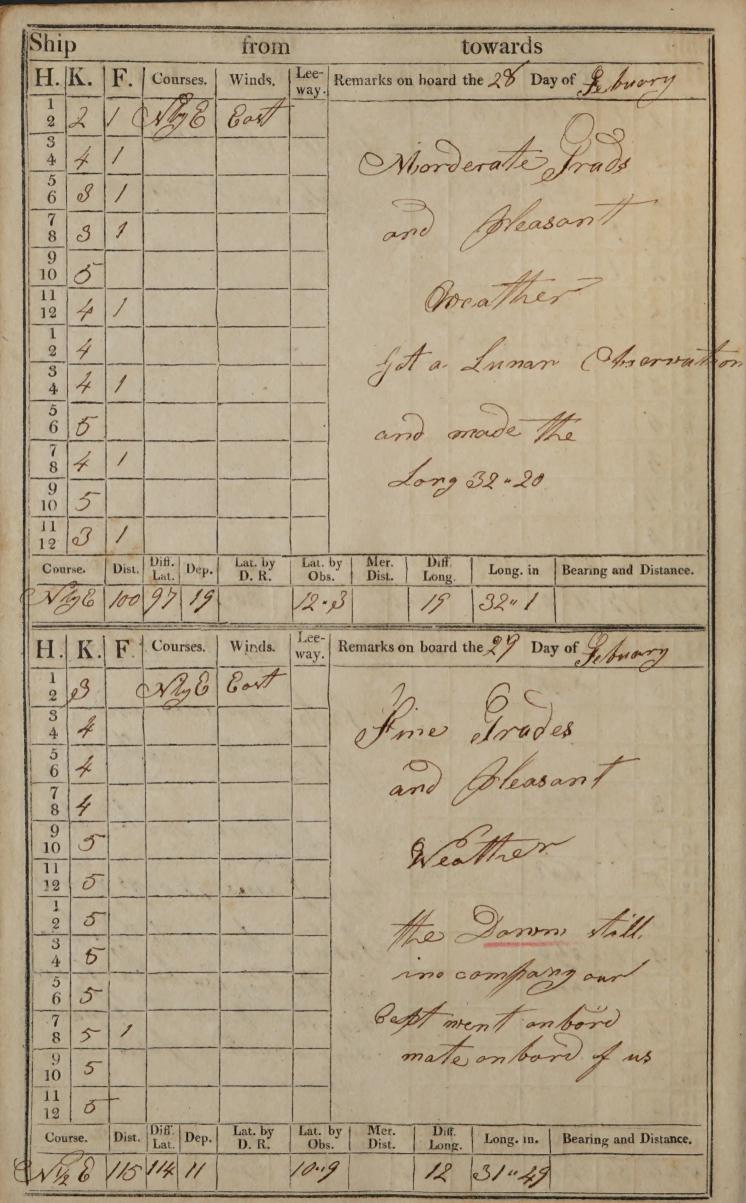


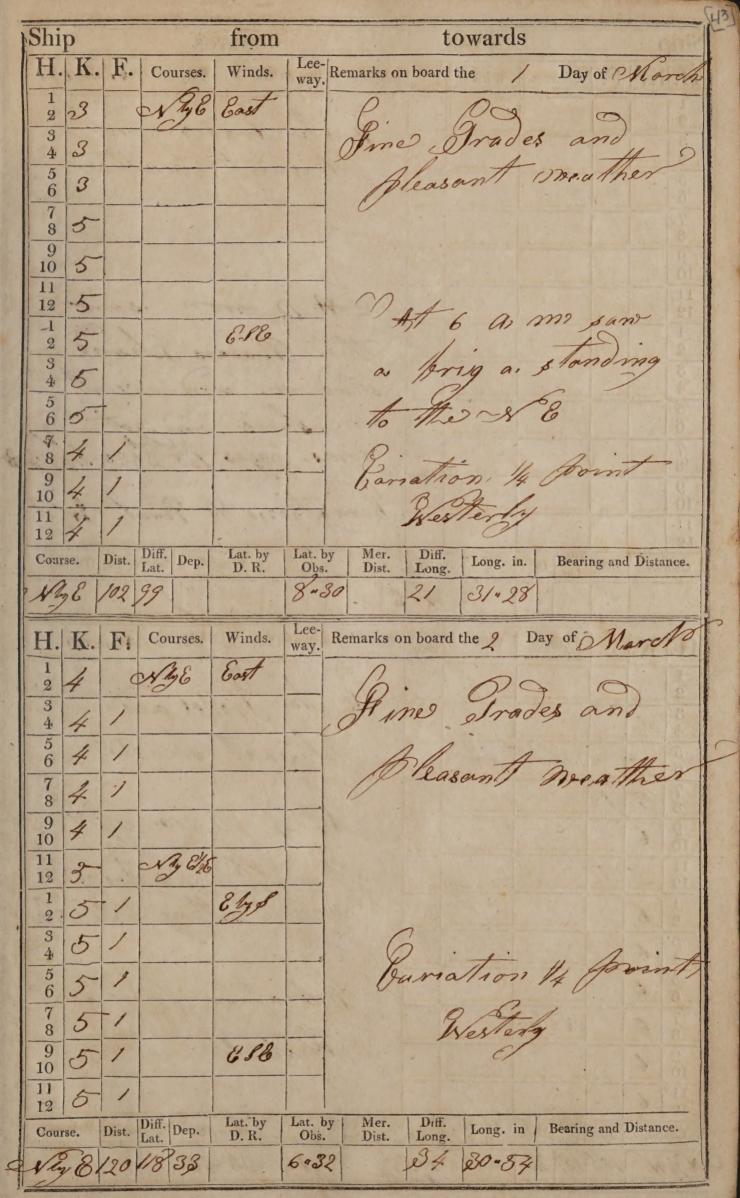


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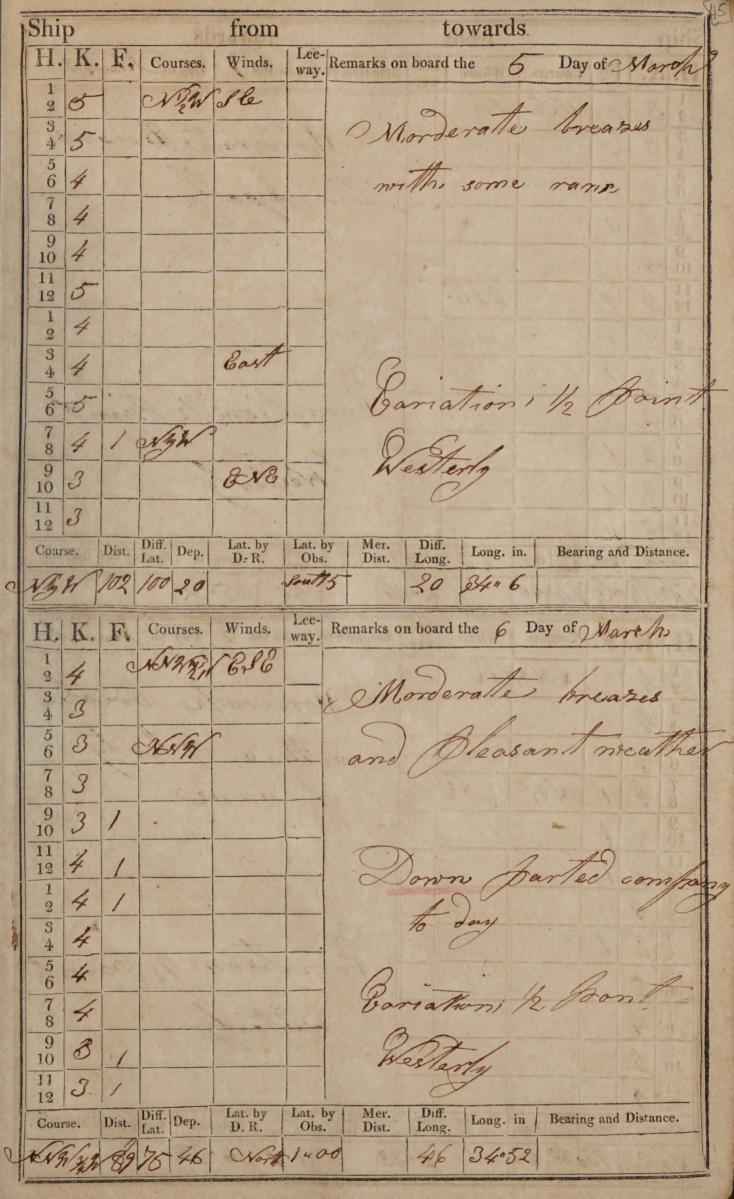






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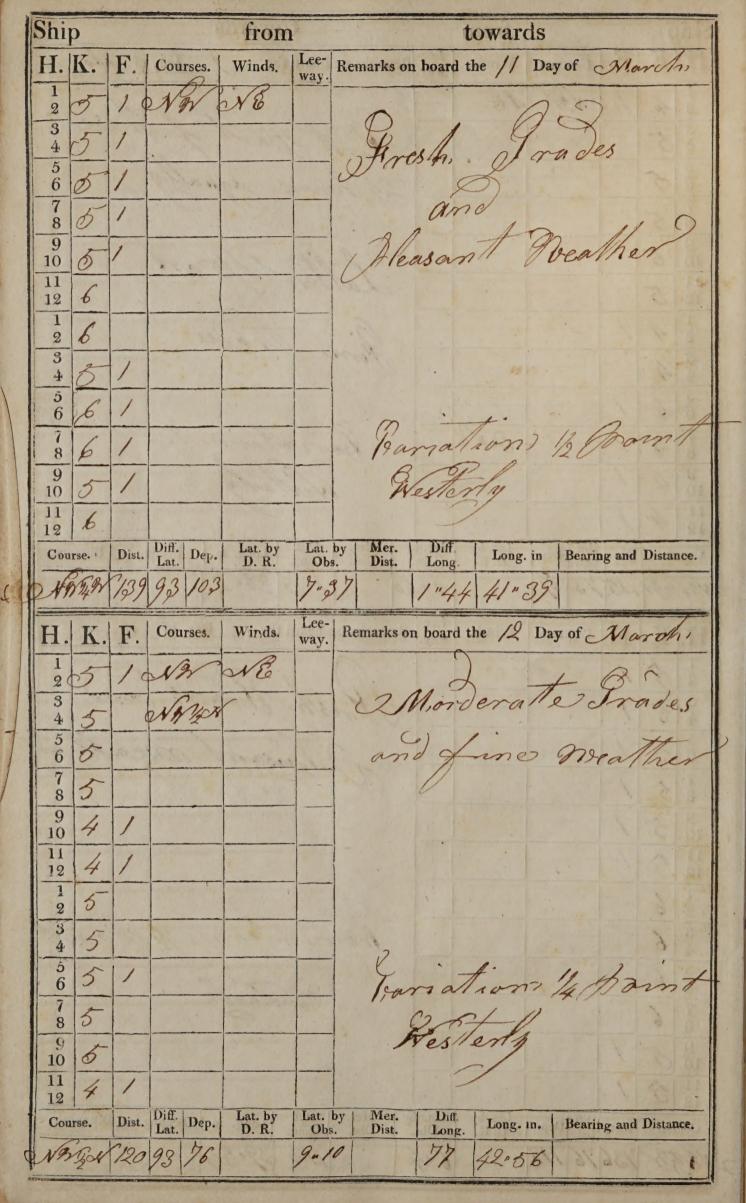
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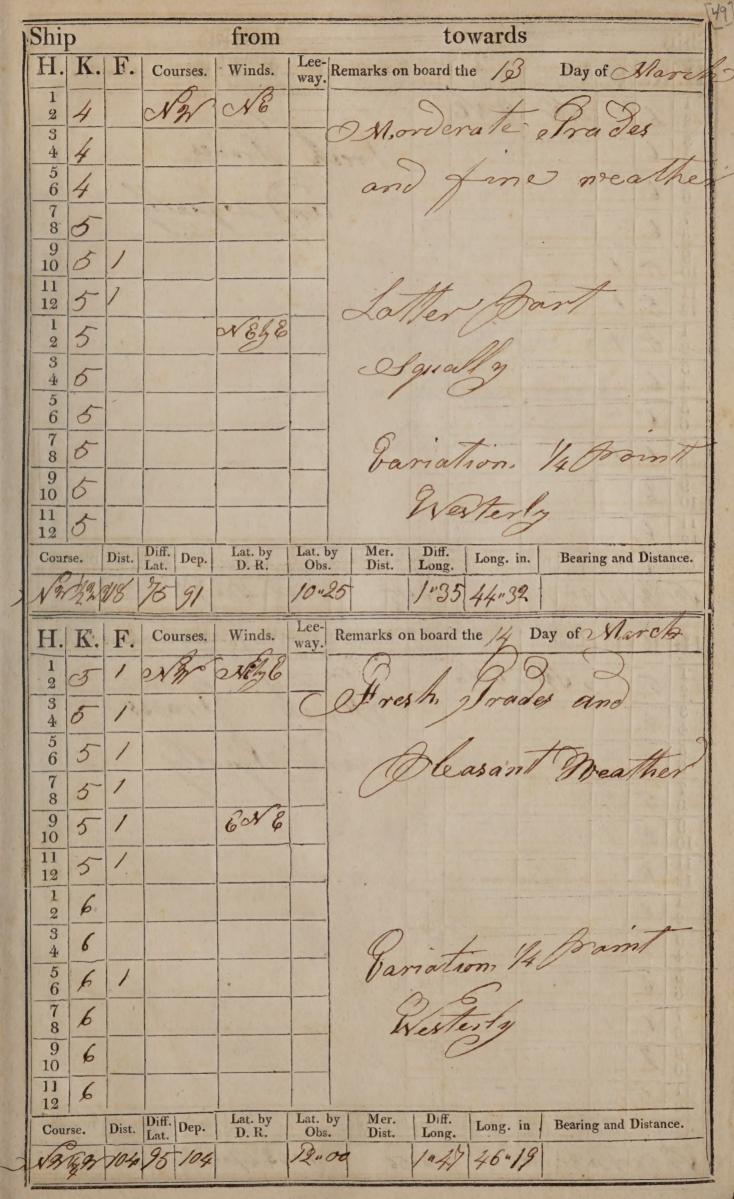


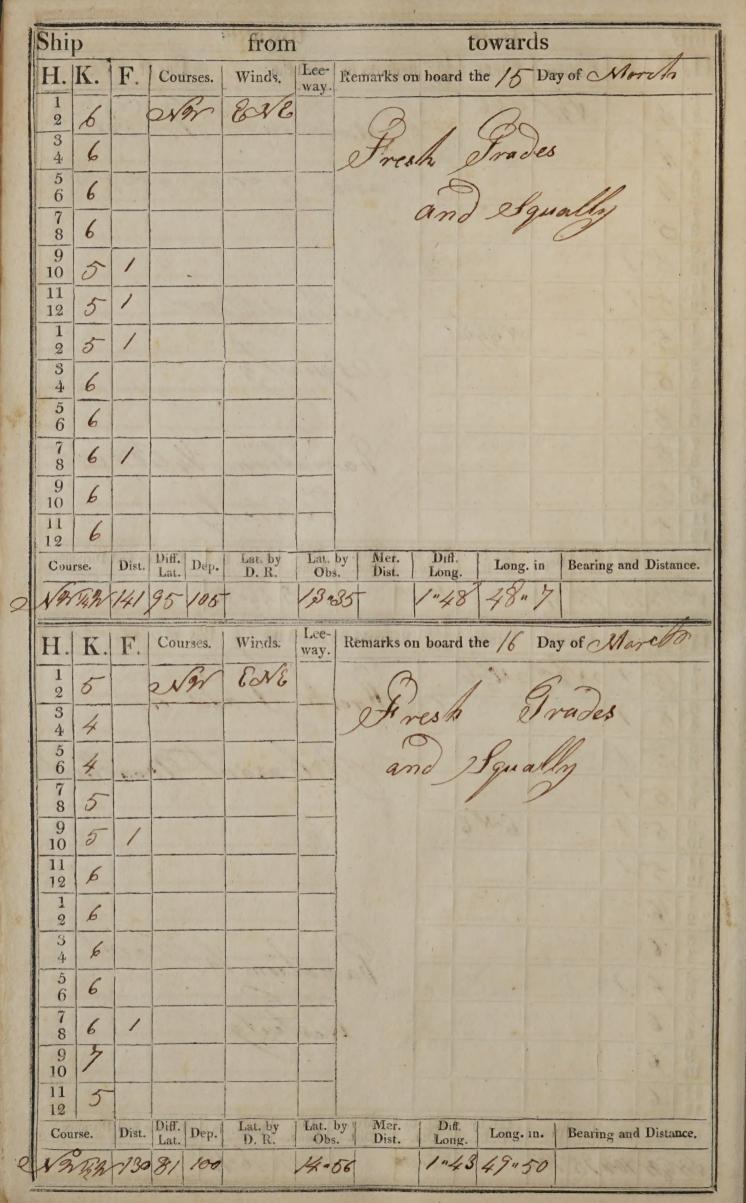
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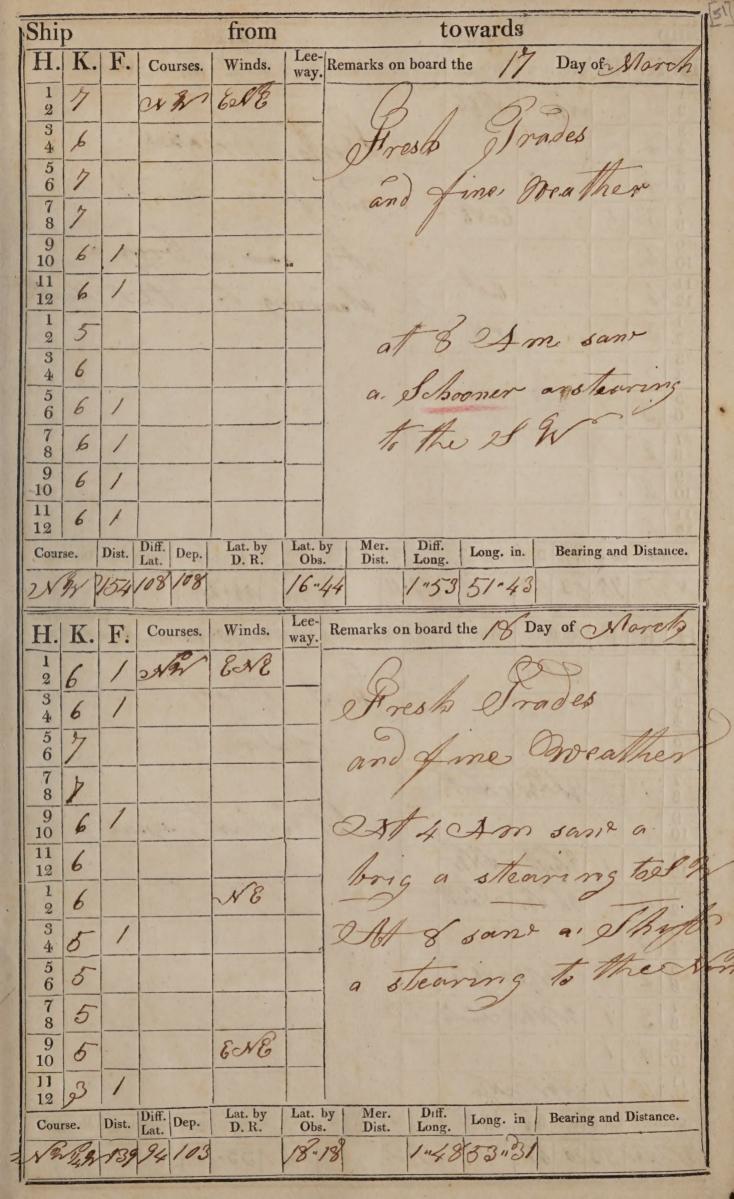
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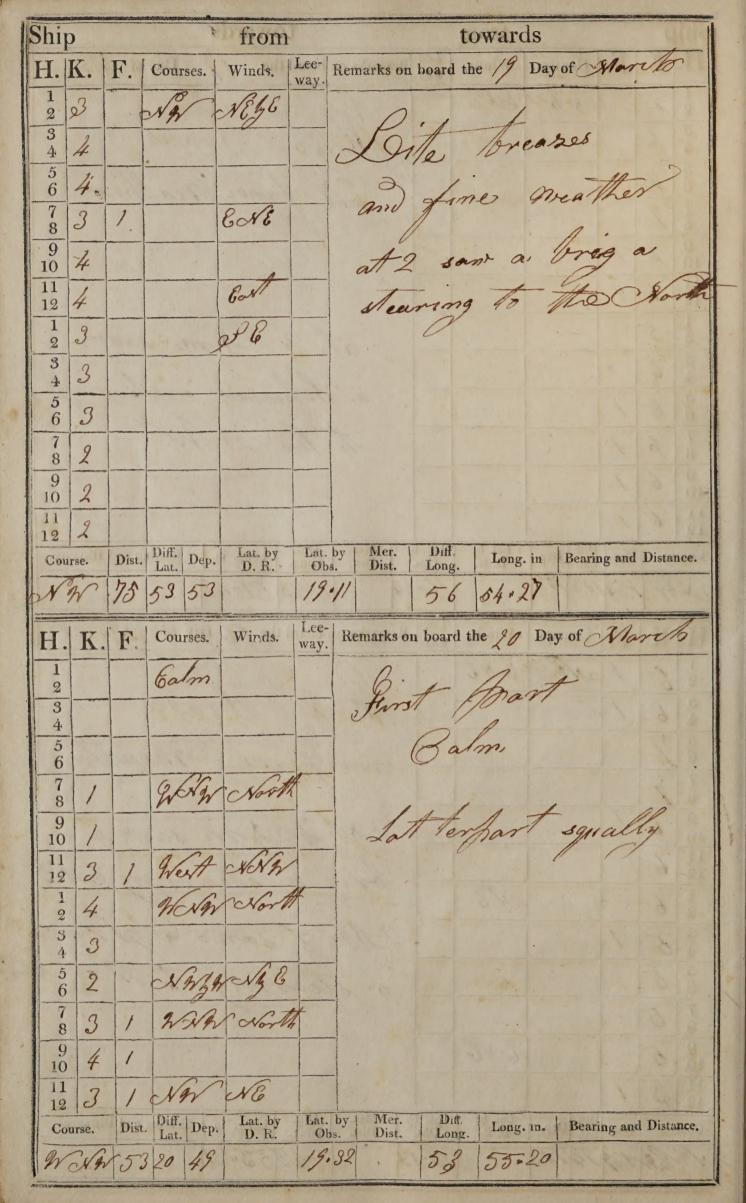
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$ \begin{array}{ c c c } \hline 10 \\ \hline 11 \\ 12 \\ \end{array} $	5	1			
$\begin{array}{ c c }\hline 12\\\hline 1\\2\\\hline \end{array}$	6				
3 4	6				Pariation / Bonn
4 5 6	6				
$\frac{6}{7}$	-				- Easterly
7 8 9	6	1		10000	
9 10 11	0	1			at the second se
12	5	D:	Diff. D	Lat. by	Lat. by Mer. Diff. Long. in Bearing and Distance.
Cour	se.	-	Diff. Dep. 76 //2	D. R.	Obs. Dist. Long. Long. in Bearing and Distance.
12	-	00	10 111		0 7 1 7 9 00 1











Sh	ip				from			to	owards		CAUS
H	.K	. F.	Co	ourses.	Winds.	Lee-	Remarks o	n board t	the 21	/ Day	of March,
1 2	0	1	8	RAN	12/38		8	1	B	508	179 3 1 5 3
3 4	4		CS	13/	NAG		Fre	sh	(19) re.	asser	Ther
5 6	4	1		No.			and	gr	ne	mea	Maer .
7 8	4	1			NE						
9 10	4	1					*				
11 12	1	1									
1 2	4				1						
3 4											
5 6	4										
7 8	4	1									7 7
9 10	5	-								Name and	
11 12	5										
	irse.	Dist.	Diff.	Dep.	Lat. by D. R.	Lat. b	y Mer. Dist.	Diff. Long.	Long. in.	Beari	ng and Distance.
19	1/2 h	105	63	84		20:			56.50		A STATE OF THE STA
H.	K	F.	Co	urses.	· Winds.	Lee- way.	Remarks o	n board t	the 22 1	Day of	Morela
1 2	5			By	NE		0				
3 4	4						Fires	h	Bre	ases	
5 6	4	7.		4	No.		6		Brew		
7 8	5						ano	,591	2)		
9 10	5						. ,				. /
11	5				ENE		at 2	A	no ser	re a. s	warth.
12	5						stea	ring	to the	te) >	Warth
3 4	6	-		100	1	1000					7 9 8
5 6	5				-XE						
6 7 8	5	1		31 7							20
8 9 10	5	7 73									
11	5	-		3113							1400
12 Cou	1	Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. b Obs.		Diff.	Long. in	Bearing	g and Distance.
Von	128	h -	Lat.			21.5		Long.	58.27	1	
1	17/1			,							

Q

Shi	p	an and a			from	lanta de Palacce acced	err staget a unit fatte of the trade of		toward	ls		
11-	K.	F.	Cour	ses.	Winds.	Lee-	Remarks o	n hoard	the 23	Day of	Mari	The
1 2	6		No	1	ESE		0	1	1	A LOCAL		
3 4	6						And	s b	Area	ses		
5 6	6						0	An	loason	mt.	near	ther
7 8	6						ano	0				
9	6											
10 11	6						D	0		110	-	
12 1 2							Hen	nds	emy	loge	/ m	10
3	5	-					A	ans/	nema			
4 5 6	5	1	2				0)		0			
1	5	/										7 10
7 8 9	5	1										
9 10 11	5											
12	5		Diff		Lat. by	Lat.	by Mer.	Diff.				
Cou	70	Dist.	Zacce.	Dep.	D. R.	Obs	Dist.	Long.	Long.		ing and I	Distance.
NT			95 9	5	ACCOMMENT OF THE PROPERTY AND THE PROPERTY OF	23:		1"43				
	K.	F.	Cours	es.	Winds.	Lee-way.	Remarks o	n board	the 24	Day of	Ma	rch
1 2	5						2 Mio.	Der	ates	for	ease	28
3 4 5 6	5						5	,	/.			10
The second second	4						ano	1	ine	979	e.cell)	her
7 8	3	1										3
9 10	4		4							7		5
11 12	3	1										
1 2	3	1				displaying of the second	Ha	nds (מלינות	Grof	2	
3 4	4					The state of the s	A		1.	/	N In	
5 6	4			5,8		- The state of the	C/V or	11/2/14	2			
7 8	4											
9 10	4											
11 12	4											
Cour	1	Dist.	Diff. D	Pep.	Lat. by D. R.	Lat. b	y Mer. Dist.	Diff.	Long. II	n. Bear	ing and D	istance.
Ng	3		73 7			24.4		1	61:30			
		FAMILIFIED MADE									Name of the last	

H.	K.	1 1			from			- 16	owards			TARES OF
		F.	Con	urses.	Winds.	Lee- way.	Remarks on	board t	he 25	Day	of Mo	rch,
2	3	// 5 5	W.	of fix	SSE				39/10	MIN		
3 4	3.				S. Sales .		La	tes.	frea	Ses		
5 6	3		23	100	1		6		prea	2.000	thon	
7 8	3						an	0 7	ine (rear		
9 10	3						CHA	70 50	ant as	rack	100	
11	3	-		3 3 3 4 3			the	brig	Adm team	narus	1. For	7
12	3	1					At I	Am	Teasur			
3	3	-		, = 1		-						
5	4		or or	Parl								
6 7 8	4			-								
8 9	3											
10	-											
12 Cours	3	Dist.	Diff.	0 1	Lat. by	Lat. b	y Mer.	Diff.				8.1
North	1	Dist.	Lat.	Dep.	D. R.	Obs. 25.5	Dist.	Long.	Long. in.	Bearin	ng and Dis	stance.
	1											
1	K.			rses.	Winds.	way.	Remarks on	*				1
2 3	3	1	NA	5 W	J W		Little	4 1	rease.	s amo)	
4	3	100	40	1	P. 45		2)1/1		1 me	11	ادرا	
5 6	3					-	//				-	
7 8	3		×				Sta	Be	m sen	n a	brig	
9 10	3	0					stand	Ing	10 11	te o	13V	53
12	3.	1	* is .		A. Maria			0				110
- 1-	4					*	211	10	or to	_		
4	4	1						_	To 7			THE
5 6	4	1			9V39V	2		1.	2 1/5 1			
~	4	1				2-1	me of	Mer	110 2	ne !	you.	Jan)
0	6										Ti	
11 12	6											
Course	e.	Dist.	Diff. I	Dep.	Lat. by D. R.	Lat. by Obs.	y Mer. Dist.	Diff. Long.	Long. in	Bearing	and Dista	nce.
13W	(go)		94	24.		27.2	>	- 1	62.41	N/SS		

1	Shi	District Control				Carlo Carlo	ACCOUNT OF THE PARTY OF THE PAR	especial corporation management and financial		orrio -	la		1
	-		h Dall	La		from		K astronast		oward	the second property	N.	1
	And a second district	K:	r.	Cou	rses.	Winds.	way.	Remarks on	the latest dealers		the spinores and the same	manage to make any	The state of the s
	$\begin{array}{c c} 1 \\ 2 \\ \hline 3 \end{array}$	5	4	Ny	V1/2 71	SW		6.	1	1	16	me	
	4	5						tin	0 110	read	- A	10 1	11.2
	5 6	4.				3 4		Fin	easa.	nT	Wa	enti	aer
	7 8	3											
	9 10	4	1					A,A	6 /	aus	son	no a	77
	11 12	4		•		*			. 1	5		A	4 18
	1 2	5						At	10 30	and	nng	10- 11	
	3 4	5	-										
	5 6	5											
	7 8	4	1			1							
	9												
	10	4											
1	12	4	Dist.	Diff.	D	Lat. by	Lat.	ov Mer.	Diff.	l t	· In		Distance
	Cou	Transmission .		Lat.	Dep.	D. R.	9.	. Dist.	Long.	Long.		aring and	Distance.
2	-	13/19/	Shown and the state of	700	06	the state of the s	A Service Control of the	and the same same same	41				
	-	K.	F.	Cour	rses.	Winds.	Lee- way.	Remarks on	board t	hed 8	Day of	Mo	rch.
	1 2	4	(Ng	かりつ	Soft		1	-	11.1		~	3.13
	3 4	3	1					001	110	ann	es o	me	2 8
	5 6	3						Cal	ms				8
ı	7 8	3	7		Recik								8 8
	9 10	1			1		and the state of t	1		,	1	2	E. [3]
	11 12	0						Dan	9 //	1 2	9 um	ar j	2.00
	1 2	1			1							9	West
	3 4	3		1			The state of the s	1000					2 3
	5 6	2								1			1
	7 8	2				South							W. F.
	9 10	2	1										2
	11	3	1	1									3 1
	12 Cou		Dist.	Diff. Lat.	Dep.	Lat. by D. R.	Lat. b Obs.	y Mer. Dist.	Dift.	Long.	n. Be	aring and	Distance.
0	Nas	3/29	57	1 1	17		30			63"		220	
-	0									1	7		

1	Shij	p			from			to	wards		
	H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on	board t	he 25	Day of	March
	1 2	2		NEW	SlyW	7	6		, 0) /.	100
	3 4	2					Dil	e, a	ins an	fine	9
	5 6	2				7		mre	rather		
	7 8	2.					At	Bo	mi spo	ho the	.9
	9 10	2	1				Creon	of al	Bos 7	An 10	
ı	11 12	3	1	North			out	The state of the s	and to	and	ays Orkon
	2	3							10110	Vien	CHEEN
	3 4	2	1								
	5	B					6		f 11	2.	1
	7 8	4	1				Ga	rsalls	6 14 Com	from	
	9 10	4	1					West	terly		Q On
	11 12	4	1						•		1 10
	Cour	- 1	Dist.	Diff. Dep.	D. Le.	Lat. b Obs.	Dist.	Diff. Long.	Long. in.	Bearing ar	d Distance.
ł	ON 1/2	2	70	70 7		31"	<u>// </u>	9	72.19		
	H.	K.	F.			Lee- way.	Remarks or	n board	the 30 D	ay of M	arch
	~	4		North	cs.89V		1	, ,	0	10	
	-	4					Lon	te	wina	ds and	8
	5 6	4			- Contract of		W	· · ·	mreith	ther	1 10 0
	7 8 9	4	1	10000			A Trans				13 8
-	9 10	4	1		SW				43.13	18 80 1	0.00
	11 12	4.	1	- Maria					N. W.		102
1	1 2	4					Jon Contraction of the Contracti	1	1	from	to
	3 4	4			and a		nas	ya"	com /		1112
	5 6	3						Wester	ly		2 8
	7 8	4							45 11 31	1 1869	1 8
	9 10	3									
	11 12	4	1								100
	Cour	se.	Dist.	Diff. Dep.	1	Obs.	Dist.	Diff. Long.	Long. in	Bearing and	Distance.
TAME COMME	Vort	th.	15	92		32"4	(2)		72.9		A STATE OF THE PARTY OF THE PAR

Shi	p .			from			to	war	ds			
H.	K.	F.	Courses.	Winds.	Lee-	Remarks on	hoard th	e 31	Day	of Mo	irelos:	
1 2	2		North	West	7	8	1 6	1	106	3		
3 4	3	1				Trest		eath			121	
5 6	3	1				Jan	e n	eall	res			and the second
7 8	4								1	100-	4	
9 10	4					Att	() ()	را الم	1000	2 11	1	
11 12	4	1	•			brig	Nent	Constitution of the second	of an	m/90		5
1 2	6					8 Day	15 4	nom	, (h ho	Japlano	
3 4	6					hound	16 M	Tava	nno	Mi a	nd bri	3
$\frac{4}{5}$	6		1			anni	from.	- And	for	rosvi da	ne	
7 8	4			4.75	7.	boo	und h	to The	he	som.	2	
9	3		W.S.	NEN II	7	para	atro.	21	1 60	homili		
10	1		Eart	NOVE		1	We	Her	13			
12 Con	urse.	Dist.	Diff. Don	Lat. by	Lat.		Diff.	Long.	in	Bearing a	nd Distance.	
-	V26	92	Lat. Dep.	D. R.	34"		Long.	7/" 5				
H	K.	F.	Courses.	Winds.	Lee-	Remarks on	board th	e /	Day	of A	brik	-
1	11.	1.	North		way.				196/6	4000		-
3 4	9		North			Firs	As Ab	rarl	6	alm		
5 6	9	1				21	The	Stra	A	fres	h	
	4	1				golds	ano	10	nal	Man V		
7 8 9	5	1	6,0	SW			-		. 0		1	
10	5	1	Ny E	a FA		Latti	terspar	10	La1.	e ans	s at so	7
12	5	/	6011	West		at 6	entle	43	The	5 Gu	f	
2 3	3	144	N. Edyd.	Nayon				Store				
4	3							me	am			
5 6	2	1	610	Can								
8	1	1	NElyE	N gr							Y	
9 10	1										1 10	
11 12	11											
-	urse.	Dist.	Lat.	Lat. by D. R.	Lat. Ob:	s. Dist.	Diff.	Long.		Bearing a	and Distance.	-
NON	346	79	70 40		35	22	45	71"1	4		1 100	1

Shi	p		27	from		towards					
H.	K	. F.	Courses.	Winds.	Lee-						
1 2	3	1	North	South	1						
3 4	5					Fresh Gales and					
5 6	1	1	NE by	NAWW	7	Squalla					
7	2		×36	Nach to	7						
8			NE STE	ASIM	2	40 1 st Too At 6					
10 11	2		010			at 12 heft too At 6 more morderate made sale					
12	-		Que A- ster	r old		more moroural					
2 3			BONE	10	4	At 12 sans a sale standing					
4 5						to the eses w					
6						Pariation 1/4 Somto					
7 8	1		NE	NON IN	2	Restert.					
9 10	1		da.								
11 12	2										
Cour	se.		Diff. Dep.	Lat. by D. R.	Lat. b.						
Es	€	50	25 40		354						
H.	K.	F.	Courses.	Winds.	Lee- way.	Remarks on board the 23 Day of Afrile					
1 2	2		NE hor	~ Nh/h	3						
3	2			. 0		Hores of Gales					
5	1										
6 7 8	2					and esqually					
8, 9			hip Nor	th off		At 8 B on the tho					
10 11			1 286			Pho North off XE					
12						3. NE 16 620					
2						at 6 cs m hop NE of 640					
3 4			1	8 11		Cariation 14 Bornet					
5 6			19 8 g	SST							
7 8	1					Westerly					
9 10											
11 12											
Cours	e.		Diff. Dep.	Lat. by D. R.	Lat. by Obs.	Mer. Diff. Long. in Bearing and Distance.					
Ea	st.	45	I . L	35-47		66 69 32					

Ship					from	Parameter control	towards					
	K.	F.	Cou	irses.	Winds.	Lee-						
1 2	1		We	SA	NONW	4	0 010					
3 4	1		1				2 Atrong Jales and					
5 6	1	1					Squally					
7 8	1	1					Squally					
9 10	2			-								
11 12	2		GN. A	in of	836y 8							
1 2	2		2/3	W	NA	3						
3 4	2			2 4			Jariathon 14 point					
5 6	2						partunon					
7 8	2						Westerly					
9	3		Non	At	war.	3						
10	3			2	7000							
12 Cou		Dist.	Diff.	Dep.	Lat. by D. R.	Lat. Obs						
Sin	Typ	35	1 .	19	D. 10.		5-10 24 69.84					
H.	K.	F.	Cou	rses.	Winds.	Lee- way.						
1 2	3		N/2	3	WNW							
3 4	3	7		1			Morderate breases					
5 6	3	11.					and fine meather					
7 8	3	1 200	No	Att								
9	3	1.	N		?		5 At 7 Am sim a schoom					
10	3	1.	No	2			Stearing to the North					
12 1 2	3	1	0									
3	3	1					Corration. 1/4 point					
5 6	4		Mor	th		•						
7 8	3						Westerly					
$\begin{vmatrix} 8\\ 9\\ 10 \end{vmatrix}$	3			-								
11	2											
Cour		Dist.	Diff.	Dep.	Lat. by D. R.	Lat. b	by Mer. Diff. I					
VIA 9	0	70	Lat.	4		36 " 2						
Trade Construction	1											

C

Shi	p			from		towards
H.	K.	F.		A STATE OF THE PARTY OF THE PAR	Lee-way.	
1 2	4	1	1 de	1 HOW	7	2
3 4	4	1		N. A.		Frest Gales and
5 6	5	1				Squally
7 8	5	1				I Squally
9 10	5	1				
11 12	5	1				
1 2	5	1		s W		
3 4	5	1				At 12 spoke a brig from At Peters bound
5 6	3		NEGO			from It Peters wound
	3					to New Yorks
9	2	1	Now w	•		
10 11	3					
12 Cours		Dist.	Diff. Dep.	Lat. by D. R.	Lat. b	
	9-1		95 29	37"55	Obs.	Dist. Long. Long. In. Bearing and Distance.
	1	11			Lee-	Remarks on board the Day of Afonili
1	221	F.	Now!	of She	way.	
2 3	4			DG N		Attrong Gales and
4	6	/		888		thick ranny neather
5 6	6	/	1/3	0.8		
7 8 9	6	1	NE	26		at 8 pm hetto
10 11		W.,	7 6	a Ala		at 800
12			-	South		
1 2				SW		1000
3 4		- 1		2000	-	
5 6				WIN		
7 8						
9 10				WNW		
11 12						
Cours	-		Diff. Dep.	D. R.	Lat. by Obs.	Mer. Diff. Long. in Bearing and Distance.
NONE	1/26 -	45	39 22	38"34		28 70.8

Shi	p				from			owar	ds		(416)	
-	K.	F.	Cou	rses.	Winds.	Lee-	Remarks or	board t	he B	Day	of Afra	ill
1 2			Plf	900	Waffe	外生	1.04	1		7		
3 4			-				25/11	rong	J	gril.	les at	
5 6							and	Sgi	nall	n	hoff h	10
7 8							under	2 3	Jasa	iles	hoff h	
9 10			ELA9	Vest	ff of %						ST 1	19
11 12								1			rderall	20
1 2							ano	m	ade	S	ale	
3 4												
5 6	1	1	G/J	09	Não	4						
7.8	2											
9	2	1	We	1	NOVA	2						
10	3	1										
Cou	To a second	Dist.	Diff.	Dep.	Lat. by D. R.	Lat.	by Mer. S. Dist.	Diff. Long.	Long.	in	Bearing and	Distance.
Phy:	25	42	1	12		37.		16	70.	24	1 1016	48.00
H.	K.	F	Cou	rses.	Winds.	Lee- way.	Remarks or	board tl	he 9	Day	of April	7/10
1 2	3	1	W/y	2N	7						eazes	
3 4	3	1	0		1		Mon	deran	10	bre	eases	
5 6	3	-					and	fu	ne	-00	eather	
7 8	4								SV			
9	2		N;	a Sys		1			\		. 1	
10	2	1					at	g ai	de	Spo	aryen	slogh
1 2 2	2	1					8	fr	m	D	aryen	
3	2		Wo	N/m			1 oan		4		Jant York	160
5 6	2						hour	2 16	21	ren	Jose	2
7	2		2/1	200								
9	2	23000	0					THE			-	
10	2											
Cou	1	Dist.	Diff.	Dep.	Lat. by D. R.	Lat. Obs	by Mer. Dist.	Diff.	Long.	in.	Bearing and	Distance.
W3/	? W	80	-	フケ	D. R.	37"		1.37	72"			

h

Ship towards												
H.	-	J.F.	J.C.	ourses.			Remarks o			Day	of Afor	nj/
1	4	-		13/8		way.	The marks of	n bourd	1	Day	of Ayjor	
3			5	1086				1	1			9
4	4	1			1		Pres	1 11	mease.	an	nd	
5 6	4					1	fin	e, (mealh.	er		
7 8	4						1			Faller R.		
9	4		-	Blok	NA/3×		B		D	70:	0	1.
11	4			1		2	Stan	902	Drig	s and	a. I. Sh	1/10
12	-				13-24							
3	3	1	A				1					
4	3	/		A 100	20	8						
5 6	3	1.	N	3	NNA	1	Colonia Colonia					
7 8	3	1			CO 63		1					No.
9 10	3				San Ch							0
11	2											3 1
12 Cours		Dist.	Diff.	Dep.	Lat. by	Lat. b	y Mer.	Diff.	Long. in.	Beari	ng and Distan	ce
NE	The st	99	Lat.	51	D. R.	Obs.		Long.	70.58		ag and Distant	
0		14	//							1		#
H.	K.	F.	Co	urses.	Winds.	way.	Remarks o	n board	the // D	Day of	Affini	1
1 2			6a	Im			8.	A. 10	Bart	Pa	lm	
3 4	1		N	なりか	SW		Musi	0		O		3
5 6	4	18.4			\$ 60.000		OM:	A/	a fr	resh	break	e
7	5	1	1		***	The same	911100	ofe	ay			
19	6						an) 2	lund	med	Ther	31
10		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		No.	West			//			7-73	04-
12	5				West		C Norn	2 19	Sersa	Thon		
1 2	5				No.		-				1	
-	5	4										
5 6	6			4	SW'	N. S.						
-	6										7	
	5											
-	2	4.74	100									1
12		D: .	Diff.	D	Lat. by	Lat. by	y Mer.	Diff.	T	Pari	and Distance	
Course	1			Dep. 37	Lat. by D. R.	Obs.	Dist.	Long.	Long. in	bearing	and Distance.	
N Ny	NEW	1	13	0/	40"5	4		45	1,40			

Ship from Lee- Remarks on hoard the 12 Day of Affair H. F. Courses. Winds. Whit SSW 3 First part Lite 3 3 5 3 Breazes and fine South South 2 9 off west m got bollom 10 11 12 with, 50 fathoms fine black and white Sand 3 4 W32 Latter Bart a gale 3 6 at IE and Thick, 3 8 9 10 11 12 Lat. by D. R. Mer. Lat. by Dep. Course. Dist. Long. in Bearing and Distance. Obs. Long. 124 9 25 10.17 Remarks on board the 13 Day of April. Courses. Winds. way. W bys First Bart Strong Jales and thicks as lungu Soundangs from 50 to 40 9 10 11 64,5 fathoms black and white and gellow sand as the marter grew showled the sand gum confer at 12 sports a long 29 days New Orleans hound to Boston 10 her Long \$ 69.20 Lat 40.20 11 12 Lat. by Mer. Dep. Bearing and Distance. Dist. Long. in. Course. Lat. D. R. Obs. Dist. Long. 72,3 40-23

Ship from towards Day of Afforsto Lee-Remarks on board the K. F. Courses. Winds. way. 1 First part Calm? Calin 2 3 4 5 Latter mart a fresh 6 8 9 Preare 10 11 We indge our selves to the 12 1 of & of Nontruckset South 2 3 4 In The Soundings 5 2 6 at I am trice but got no 8 JAGS WAN 9 3 10 11 3 12 Lat. by D. R. Mer. Diff. Lat. by Long. in. Bearing and Distance. Dep. Dist. Course. Dist. Long. 69.43 40"11 10 Lee-way. Remarks on board the 15 Day of Affinit Winds. K. Courses. F H. 3 Fresh breazes and 2 3 3 4 5 clear neather 1 3 6 289 7 3 8 9 10 at 5 am tacked Shiff 11 3 12 35 W to the Nas 3 2 3.4 56 2 1 Naya 5,39V 78 2 9 10 Non 52V 12 Lat. by D. R. Lat. by Obs. Diff. Mer. Bearing and Distance. Long. in Dep. Dist. Course. Dist. Long. 39-26 70-45

Shi	p		ANTO CONTRACTOR ANTO CONTRACTOR AND	from				toward	ds		quite
H.	K.	F.	Courses.	Winds.	Lee-	Remarks or	board	the 16	Day of	April	1
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					40	9-6					43.40

Ship towards from F. Courses. Lee-way. Remarks on board the 18 Day of April Winds. Fresh Gales and 3 3 5 Clear meallace? 3 3 9 Son 2 ships and some 2 or 3 10 11 1 12 2 3 4 5 6 4 8 9 3 10 12 Lat. by D. R. Lat. by Mer. Diff. Dist. Dep. Course. Long. in. Bearing and Distance. Dist. 38-48 Lee-way. Remarks on board the 19 Day of Appril Fo Courses. Winds. K. N/4 8 2 Aresto Jakes and 4 56 4 11 2 7. 8 9 2 10 11 12 Norg offert 2 3 2 4 56 2 78 2 9 3 10 11 12 Lat. by D. R. Diff. Dep. Lat. by Mer. Diff. Bearing and Distance. Dist. Long. in Course. Obs. Dist. Long. 3856

Shi	ip.			from				towar	ds	
1	K.	F.	Courses.	Winds.	Lee-	Remarks		Carried Street		April
1	4		9/39	Nar	way.					
3		-	7011			(a)	border	rade	Bre	ases
5	4	- /							Meat	
6	4	1	NJ6	NNYW		ario	/			
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11 12	4		NyW	Mys		Steam	ing 1	o Illa	2 2	
1 2	4		N/18	WIN						01.0
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Cou	rse.	Dist.	Diff. Lat. Dep.	Lat. by D. R.	Lat. &		Diff Long.	Long.	in Beari	ng and Distance.
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H.	K.	F.	Courses.	Winds.	Lee-	Remarks or	n board t	the 21	Day of	pril
1 2	4	1	Nors	West				To Account to		
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9	6	1			414			11	1	I South
11 12	6					~				is 12 miles
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3 4	5	1								9.8
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7	5	1	North							
8 9	0		Eberher	?						
10			9							
Cour	se.	Dist.	Diff. Dep.	Lat. by	Lat. by		Diff.	Long. in	Bearing	g and Distance.
			Lat. Dep.	D. R.	Obs.	Dist.	Long.	Long. II	Dearin	g and Distance.
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